

```

var express = require('express');
var app = express();

/////// SSI

/*
var fs = require('fs');
var https = require('https');

*/

var bodyParser = require('body-parser');

var oracledb = require('oracledb');
port = process.env.PORT || 8888;

/////// SSI

/*
var privateKey = fs.readFileSync('./key-20191223-152050.pem', 'utf8');
var certificate = fs.readFileSync('./cert-20191223-152050.crt', 'utf8');
var credentials = { key: privateKey, cert: certificate ,passphrase: 'dsd123456dsd'};
*/

// START ---== Your App Code ===--
// Use body parser to parse JSON body
app.use(bodyParser.json());

//app.use(bodyParser.urlencoded({ extended: true })); // for parsing application/x-www-form-
urlencoded

var connAttrs = {
  "user": "REPORTDSD",
  "password": "reportorcl",
  "connectString": "10.10.2.134/DSD12"
}

```

```

var connAttrs1 = {
  "user": "reportdsd",
  "password": "reportorcl",
  "connectString": "20.48.2.86/DSDPROD1"
}

var connAttrs2 = {
  "user": "dsdorcl",
  "password": "dsdorcl",
  "connectString": "10.10.2.134/DSD12"
}

var connAttrs3 = {
  "user": "DSDSSS",
  "password": "dsdsss123456",
  "connectString": "10.100.50.106/DSddb"
}
/*
// Http Method: GET
// URI      : /kmitl/training
// แสดงการสาขาที่เปิดฝึกทั้งหมด

app.get('/kmitl/training', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
      }));
    }
  });
});

```

```

    });
    return;
}

    connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL km ORDER BY
km.BUDGET_YEAR", {}, {
    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err) {
        res.set('Content-Type', 'application/json');
        res.status(500).send(JSON.stringify({
            status: 500,
            message: "Error getting the user profile",
            detailed_message: err.message
        }));
    } else {
        res.contentType('application/json').status(200);
        res.send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /kmitl/training : Connection released");
            }
        }
    );
});
});
});

```

```
*/
```

```
// Http method: GET
```

```
// URI : /kmitl/training/:BUDGET_YEAR
```

```
/// แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ.
```

```
app.get('/std272/:BUDGET_YEAR', function (req, res) {
```

```
  "use strict";
```

```
  oracledb.getConnection(connAttrs, function (err, connection) {
```

```
    if (err) {
```

```
      // Error connecting to DB
```

```
      res.set('Content-Type', 'application/json');
```

```
      res.status(500).send(JSON.stringify({
```

```
        status: 500,
```

```
        message: "Error connecting to DB",
```

```
        detailed_message: err.message
```

```
      }));
```

```
      return;
```

```
    }
```

```
    connection.execute("SELECT * FROM REPORTDSD.V_DETAIL_STD272 km WHERE km.BUDGET_YEAR  
= :BUDGET_YEAR ", [req.params.BUDGET_YEAR], {
```

```
      outFormat: oracledb.OBJECT // Return the result as Object
```

```
    }, function (err, result) {
```

```
      if (err || result.rows.length < 1) {
```

```
        res.set('Content-Type', 'application/json');
```

```
        var status = err ? 500 : 404;
```

```
        res.status(status).send(JSON.stringify({
```

```

        status: status,
        message: err ? "Error getting the user profile" : "Data doesn't exist",
        detailed_message: err ? err.message : ""
    });
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /std272/" + req.params.BUDGET_YEAR + " : Connection released");
        }
    });
});
});
});

```

```

// Http method: GET
// URI    : /kmitl/training/:BUDGET_YEAR
// // แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ.

```

```

app.get('/kmitl/training/:BUDGET_YEAR', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs, function (err, connection) {
        if (err) {

```

```

// Error connecting to DB
res.set('Content-Type', 'application/json');
res.status(500).send(JSON.stringify({
    status: 500,
    message: "Error connecting to DB",
    detailed_message: err.message
}));
return;
}

connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL km WHERE km.BUDGET_YEAR =
:BUDGET_YEAR ", [req.params.BUDGET_YEAR], {

    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
}

// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {

```

```

        console.log("GET /kmitl/training/" + req.params.BUDGET_YEAR + " : Connection
released");
    }
    });
});
});

// Http method: GET
// URI    :/kmitl/training/:BUDGET_YEAR,:PROJECTID
// แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ. และ แยกตาม project_id ซึ่งถ้าต้องการจะเอาเฉพาะสาขา CBT
ต้องใส่ ค่า project_id ด้วย

app.get('/kmitl/training_11/:BUDGET_YEAR,:PROJECTID', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }

        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {

```

```

        connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL km
WHERE km.BUDGET_YEAR = :BUDGET_YEAR AND km.PROJECTID = :PROJECTID ",
[req.params.BUDGET_YEAR,req.params.PROJECTID], {
    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /kmitl/training_1/" + req.params.BUDGET_YEAR +
req.params.PROJECTID + " : Connection released");
            }
        }
    );
});
});
});
});

// Http method: GET

```



```

// URI      :/kmitl/training_2/:BUDGET_YEAR,:ISPUBLIC
// แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ. และ ที่หน่วยงานเผยแพร่ให้สมัครออนไลน์ได้ โดยเผยแพร่ใส่ 1 ไม่
เผยแพร่ใส่ 0

app.get('/kmitl/training_2/:BUDGET_YEAR,:ISPUBLIC', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }

        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
        X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
            connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL km
            WHERE km.BUDGET_YEAR = :BUDGET_YEAR AND km.IS_PUBLIC = :ISPUBLIC ",
            [req.params.BUDGET_YEAR, req.params.ISPUBLIC], {
                outFormat: oracledb.OBJECT // Return the result as Object
            }, function (err, result) {
                if (err || result.rows.length < 1) {
                    res.set('Content-Type', 'application/json');
                    var status = err ? 500 : 404;
                    res.status(status).send(JSON.stringify({
                        status: status,
                        message: err ? "Error getting the user profile" : "Data doesn't exist",
                        detailed_message: err ? err.message : ""
                    }));
                }
            });
        });
    });
});

```

```

    });
  } else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
  }
  // Release the connection
  connection.release(
    function (err) {
      if (err) {
        console.error(err.message);
      } else {
        console.log("GET /kmitl/training_2/" + req.params.BUDGET_YEAR +
          req.params.ISPUBLIC + " : Connection released");
      }
    }
  );
});
});
});

```

```

/*
// Http Method: GET
// URI : /kmitl/training
// แสดงการสาขาที่เปิดtestingทั้งหมด

app.get('/kmitl/testing', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({

```

```
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
    });
    return;
}
```

```
    connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL_TEST km ORDER BY
km.BUDGET_YEAR", {}, {
        outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
        if (err) {
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error getting the user profile",
                detailed_message: err.message
            }));
        } else {
            res.contentType('application/json').status(200);
            res.send(JSON.stringify(result.rows));
        }
        // Release the connection
        connection.release(
            function (err) {
                if (err) {
                    console.error(err.message);
                } else {
                    console.log("GET /kmitl/testing : Connection released");
                }
            }
        );
    });
```

```

});
});
});
*/

///สำหรับจัดหางาน แสดงรายชื่อคนผ่าน ทั้งฝึก ทดสอบ รับรอง คล้ายกับ xarapat

// Http method: GET
// URI : /smj/id/:IDN
/// แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ.

app.get('/smj/id/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }
        connection.execute("SELECT * FROM REPORTDSD.WS_PER_ID km WHERE km.PERSONAL_ID = :IDN", [req.params.IDN], {
            outFormat: oracledb.OBJECT // Return the result as Object

```

```

}, function (err, result) {
  if (err || result.rows.length < 1) {
    res.set('Content-Type', 'application/json');
    var status = err ? 500 : 404;
    res.status(status).send(JSON.stringify({
      status: status,
      message: err ? "Error getting the user profile" : "Data doesn't exist",
      detailed_message: err ? err.message : ""
    }));
  } else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
  }
  // Release the connection
  connection.release(
    function (err) {
      if (err) {
        console.error(err.message);
      } else {
        console.log("GET /smj/id/" + req.params.IDN + " : Connection released");
      }
    }
  );
};

};

};

// Http method: GET
// URI : /kmitl/testing/:BUDGET_YEAR
// // แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ.

```

```

app.get('/kmitl/testing/:BUDGET_YEAR', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
      }));
      return;
    }

    connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL_TEST km WHERE
km.BUDGET_YEAR = :BUDGET_YEAR ", [req.params.BUDGET_YEAR], {

      outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
      if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
          status: status,
          message: err ? "Error getting the user profile" : "Data doesn't exist",
          detailed_message: err ? err.message : ""
        }));
      } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
      }
    }

    // Release the connection
  }
}

```

```

connection.release(
  function (err) {
    if (err) {
      console.error(err.message);
    } else {
      console.log("GET /kmitl/testing/" + req.params.BUDGET_YEAR + " : Connection
released");
    }
  });
});
});
});

// Http method: GET
// URI    : /kmitl/testing_1/:BUDGET_YEAR,:PROJECTID
// แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ. และ แยกตาม project_id ซึ่งถ้าต้องการจะเอาเฉพาะสาขา CBT
ต้องใส่ ค่า project_id ด้วย

app.get('/kmitl/testing_1/:BUDGET_YEAR,:PROJECTID', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
      }));
    }
    return;
  });
});

```

```

}

// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
    connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL_TEST km
WHERE km.BUDGET_YEAR = :BUDGET_YEAR AND km.PROJECTID = :PROJECTID ",
[req.params.BUDGET_YEAR,req.params.PROJECTID], {
    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /kmitl/testing_1/" + req.params.BUDGET_YEAR +
req.params.PROJECTID + " : Connection released");
            }
        }
    );
});
});
});

```



```
});
```

```
// Http method: GET
```

```
// URI    :/kmitl/testing_2/:BUDGET_YEAR,:ISPUBLIC
```

```
// แสดงการสาขาที่เปิดฝึกทั้งหมด แยกตามปี งบประมาณ. และ ที่หน่วยงานเผยแพร่ให้สมัครออนไลน์ได้ โดยเผยแพร่ใส่ 1 ไม่  
เผยแพร่ใส่ 0
```

```
app.get('/kmitl/testing_2/:BUDGET_YEAR,:ISPUBLIC', function (req, res) {
```

```
    "use strict";
```

```
    oracledb.getConnection(connAttrs, function (err, connection) {
```

```
        if (err) {
```

```
            // Error connecting to DB
```

```
            res.set('Content-Type', 'application/json');
```

```
            res.status(500).send(JSON.stringify({
```

```
                status: 500,
```

```
                message: "Error connecting to DB",
```

```
                detailed_message: err.message
```

```
            }));
```

```
            return;
```

```
        }
```

```
        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND  
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
```

```
            connection.execute("SELECT * FROM REPORTDSD.V_WS_KMITL_TEST km  
WHERE km.BUDGET_YEAR = :BUDGET_YEAR AND km.IS_PUBLIC = :ISPUBLIC ",  
[req.params.BUDGET_YEAR, req.params.ISPUBLIC], {
```

```
                outFormat: oracledb.OBJECT // Return the result as Object
```

```
            }, function (err, result) {
```

```
                if (err || result.rows.length < 1) {
```

```
                    res.set('Content-Type', 'application/json');
```

```
                    var status = err ? 500 : 404;
```

```

res.status(status).send(JSON.stringify({
    status: status,
    message: err ? "Error getting the user profile" : "Data doesn't exist",
    detailed_message: err ? err.message : ""
}));
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /kmitl/testing_2/" + req.params.BUDGET_YEAR +
req.params.ISPUBLIC + " : Connection released");
        }
    });
});
});
});

```

///สำหรับक्रमการปกครอง

// Http method: GET

// URI : /v1/user\_profiles/:IDN

```

app.get('/v1/user_profiles/:IDN', function (req, res) {
    "use strict";

```

```

oracledb.getConnection(connAttrs1, function (err, connection) {
  if (err) {
    // Error connecting to DB
    res.set('Content-Type', 'application/json');
    res.status(500).send(JSON.stringify({
      status: 500,
      message: "Error connecting to DB",
      detailed_message: err.message
    }));
    return;
  }

  connection.execute("SELECT * FROM REPORTDSD.WS_PER_ID km WHERE km.PERSONAL_ID = :IDN
", [req.params.IDN], {

    outFormat: oracledb.OBJECT // Return the result as Object
  }, function (err, result) {
    if (err || result.rows.length < 1) {
      res.set('Content-Type', 'application/json');
      var status = err ? 500 : 404;
      res.status(status).send(JSON.stringify({
        status: status,
        message: err ? "Error getting the user profile" : "Data doesn't exist",
        detailed_message: err ? err.message : ""
      }));
    } else {
      res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }

    // Release the connection
    connection.release(
      function (err) {

```

```
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /v1/user_profiles/" + req.params.IDN + " : Connection released");
        }
    });
});
});
});
```

///สำหรับ ซีเอ็มไอ

// Http method: GET

// URI : /smj/id/:IDN

/// แสดงการสาขาที่เปิดฝักทั้งหมด แยกตามปี งบประมาณ.

```
app.get('/cmi/id/:IDN', function (req, res) {
```

```
    "use strict";
```

```
    oracledb.getConnection(connAttrs2, function (err, connection) {
```

```
        if (err) {
```

```
            // Error connecting to DB
```

```
            res.set('Content-Type', 'application/json');
```

```
            res.status(500).send(JSON.stringify({
```

```
                status: 500,
```

```

        message: "Error connecting to DB",
        detailed_message: err.message
    });
    return;
}

//connection.execute("SELECT TOC.TRAINING_OCCUPATION_ID, TOC.NAME_THAI,
    TOC.NAME_ENG, TOC.PERIOD FROM TRAINING_OCCUPATION TOC WHERE
    TOC.DEPT_ID = '09' AND TOC.ACTIVITY_SUB_ID =:IDN AND TOC.ACTIVITY_ID = '2' ",
[req.params.IDN], {
connection.execute(" SELECT TOC.TRAINING_OCCUPATION_ID, TOC.NAME_THAI,
    TOC.NAME_ENG, TOC.PERIOD, toc.ACTIVITY_ID FROM TRAINING_OCCUPATION
TOC WHERE TOC.DEPT_ID = '09' AND TOC.ACTIVITY_SUB_ID = '008' AND TOC.ACTIVITY_ID = '1'
UNION ALL SELECT TOC.TRAINING_OCCUPATION_ID, TOC.NAME_THAI,
    TOC.NAME_ENG, TOC.PERIOD, toc.ACTIVITY_IDFROM
    TRAINING_OCCUPATION TOC WHERE TOC.DEPT_ID = '09' AND
TOC.ACTIVITY_SUB_ID =:IDN AND TOC.ACTIVITY_ID = '2' UNION ALL SELECT
    TOC.TRAINING_OCCUPATION_ID, TOC.NAME_THAI,
    TOC.NAME_ENG, TOC.PERIOD,
toc.ACTIVITY_ID FROM TRAINING_OCCUPATION TOC
WHERE TOC.DEPT_ID = '09' AND TOC.ACTIVITY_SUB_ID = '013'
AND TOC.ACTIVITY_ID = '3' ", [req.params.IDN], {

    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
}

// Release the connection

```

```
connection.release(  
  function (err) {  
    if (err) {  
      console.error(err.message);  
    } else {  
      console.log("GET /cmi/id/" + req.params.IDN + " : Connection released");  
    }  
  });  
});  
});  
});
```

```
// Http method: GET  
// URI : /xarapat/id/:IDN  
// // แสดงการสาขาที่เปิดฝักทั้งหมด แยกตามปี งปม.
```

```
app.get('/xarapat/id/:IDN', function (req, res) {  
  "use strict";  
  
  oracledb.getConnection(connAttrs2, function (err, connection) {  
    if (err) {  
      // Error connecting to DB  
      res.set('Content-Type', 'application/json');  
  
      res.status(500).send(JSON.stringify({  
        status: 500,  
        message: "Error connecting to DB",  
        detailed_message: err.message  
      }));  
    }  
  });  
});
```

```

    });
    return;
}

connection.execute("SELECT * FROM WEBSITE.API_NEWXARAPAT km WHERE
km.CATEGORY_NEWS_ID = :IDN ", [req.params.IDN], {

    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {

        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /xarapat/id/" + req.params.IDN + " : Connection released");
            }
        }
    );
});
});
});

```

```
});
```

```
// Http method: GET
```

```
// URI : /thaijob/training/:BUDGET_YEAR
```

```
// แสดงการสาขาที่เปิดฝึกทั้งหมด ที่เผยแพร่ผ่านหน้าเว็บไซต์กรม สำหรับเก็บทำ one stop service กระทรวง แยกตามปี งบประมาณ.
```

```
app.get('/thaijob/training/:BUDGET_YEAR', function (req, res) {
```

```
    "use strict";
```

```
    oracledb.getConnection(connAttrs2, function (err, connection) {
```

```
        if (err) {
```

```
            // Error connecting to DB
```

```
            res.set('Content-Type', 'application/json');
```

```
            res.status(500).send(JSON.stringify({
```

```
                status: 500,
```

```
                message: "Error connecting to DB",
```

```
                detailed_message: err.message
```

```
            }));
```

```
            return;
```

```
        }
```

```
        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
```

```
            connection.execute("SELECT * FROM DSDORCL.V_COURSE_THAIJOB km WHERE km.BUDGET_YEAR = :BUDGET_YEAR ", [req.params.BUDGET_YEAR], {
```

```
                outFormat: oracledb.OBJECT // Return the result as Object
```

```
            }, function (err, result) {
```

```
                if (err || result.rows.length < 1) {
```

```
                    res.set('Content-Type', 'application/json');
```

```
                    var status = err ? 500 : 404;
```

```
                    res.status(status).send(JSON.stringify({
```



```

        status: status,
        message: err ? "Error getting the user profile" : "Data doesn't exist",
        detailed_message: err ? err.message : ""
    });
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /globe/training/" + req.params.BUDGET_YEAR + " : Connection
released");
        }
    });
});
});
});
});

```

```
// Http method: GET
```

```
// URI : /globe/training/:BUDGET_YEAR
```

// แสดงการสาขาที่เปิดฝึกทั้งหมด ที่เผยแพร่ผ่านหน้าเว็บไซต์กรม สำหรับเก็บทำ **one stop service** กระทรวง แยกตามปี งบประมาณ.

```
app.get('/globe/training/:BUDGET_YEAR', function (req, res) {
```

```
    "use strict";
```

```
    oracledb.getConnection(connAttrs2, function (err, connection) {
```

```
        if (err) {
```

```

// Error connecting to DB
res.set('Content-Type', 'application/json');
res.status(500).send(JSON.stringify({
    status: 500,
    message: "Error connecting to DB",
    detailed_message: err.message
}));
return;
}

// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
    connection.execute("SELECT * FROM DSDORCL.V_GLOBE_TRAIN km
WHERE km.BUDGET_YEAR = :BUDGET_YEAR ", [req.params.BUDGET_YEAR], {
        outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
        if (err || result.rows.length < 1) {
            res.set('Content-Type', 'application/json');
            var status = err ? 500 : 404;
            res.status(status).send(JSON.stringify({
                status: status,
                message: err ? "Error getting the user profile" : "Data doesn't exist",
                detailed_message: err ? err.message : ""
            }));
        } else {
            res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
        }
    });
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        }
    }
);

```

```

        } else {
            console.log("GET /globe/training/" + req.params.BUDGET_YEAR + " : Connection
released");
        }
    });
});
});

// Http method: GET
// URI    : /globe/testing/:BUDGET_YEAR
// แสดงการสาขาที่เปิดทดสอบทั้งหมด ที่เผยแพร่ผ่านหน้าเว็บไซต์กรม สำหรับใ้กับทำ one stop service กระทรวง
แยกตามปี ปม.

app.get('/globe/testing/:BUDGET_YEAR', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs2, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }

        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
            connection.execute("SELECT * FROM DSDORCL.V_GLOBE_TEST km
WHERE km.BUDGET_YEAR = :BUDGET_YEAR ", [req.params.BUDGET_YEAR], {

```

```

        outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
        if (err || result.rows.length < 1) {
            res.set('Content-Type', 'application/json');
            var status = err ? 500 : 404;
            res.status(status).send(JSON.stringify({
                status: status,
                message: err ? "Error getting the user profile" : "Data doesn't exist",
                detailed_message: err ? err.message : ""
            }));
        } else {
            res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
        }
        // Release the connection
        connection.release(
            function (err) {
                if (err) {
                    console.error(err.message);
                } else {
                    console.log("GET /globe/testing/" + req.params.BUDGET_YEAR + " : Connection
released");
                }
            }
        );
    });
});
});
});

```

///สำหรับกรมนการปกครอง

// Http method: GET

```
// URI : /v1/user_profiles/:IDN
```

```
app.get('/v1/user_profiles/:IDN', function (req, res) {
```

```
  "use strict";
```

```
  oracledb.getConnection(connAttrs1, function (err, connection) {
```

```
    if (err) {
```

```
      // Error connecting to DB
```

```
      res.set('Content-Type', 'application/json');
```

```
      res.status(500).send(JSON.stringify({
```

```
        status: 500,
```

```
        message: "Error connecting to DB",
```

```
        detailed_message: err.message
```

```
      }));
```

```
      return;
```

```
    }
```

```
    connection.execute("SELECT * FROM REPORTDSD.WS_PER_ID km WHERE km.PERSONAL_ID = :IDN", [req.params.IDN], {
```

```
      outFormat: oracledb.OBJECT // Return the result as Object
```

```
    }, function (err, result) {
```

```
      if (err || result.rows.length < 1) {
```

```
        res.set('Content-Type', 'application/json');
```

```
        var status = err ? 500 : 404;
```

```
        res.status(status).send(JSON.stringify({
```

```
          status: status,
```

```
          message: err ? "Error getting the user profile" : "Data doesn't exist",
```

```
          detailed_message: err ? err.message : ""
```

```
        }));
```

```
      } else {
```

```
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
```

```

    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /v1/user_profiles/" + req.params.IDN + " : Connection released");
            }
        });
    });
});

```

```
// Http method: GET
```

```
// URI : /globe/training_res/:IDN
```

// แสดงผลการสมัครของผู้ที่สมัครฝึกออนไลน์ ว่าถูกพิจารณาให้ฝึกได้หรือไม่ สำหรับเก็บทำ one stop service  
 กระทรวง แยกตามปี งบประมาณ.

```
app.get('/globe/training_res/:IDN', function (req, res) {
```

```
    "use strict";
```

```
    oracledb.getConnection(connAttrs2, function (err, connection) {
```

```
        if (err) {
```

```
            // Error connecting to DB
```

```
            res.set('Content-Type', 'application/json');
```

```
            res.status(500).send(JSON.stringify({
```

```
                status: 500,
```

```
                message: "Error connecting to DB",
```

```
                detailed_message: err.message
```

```
            }));
```

```
            return;
```

```
}
```

```
// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
    connection.execute("SELECT ESTN.PERSONAL_ID, TN.TRAINING_ID,
        TOC.TRAINING_OCCUPATION_ID, TOC.NAME_THAI AS COURSE, TOC.PERIOD AS
PERIOD, TN.CLASS_NO, TN.DSD_START_DATE, TN.DSD_END_DATE, UNI.SITE AS
PROVINCE_NAME, TM.BUDGET_YEAR, ESTN.STATUS_CHECK FROM
        DSDORCL.ES_TRAINING_REGISTRATION ESTN LEFT JOIN DSDORCL.TRAINING TN ON
TN.TRAINING_ID = ESTN.TRAINING_ID LEFT JOIN DSDORCL.TRAINING_MASTER TM ON
TM.TRAINING_MASTER_ID = TN.TRAINING_MASTER_ID LEFT JOIN DSDORCL.TRAINING_OCCUPATION
TOC ON TOC.TRAINING_OCCUPATION_ID = TM.TRAINING_OCCUPATION_ID LEFT JOIN
DSDORCL.UNITINFO UNI ON UNI.DEPT_ID = TN.DEPT_ID LEFT JOIN DSDORCL.PROVINCE PV134 ON
PV134.PROVINCE_CODE = UNI.PROVINCE_CODE WHERE PERSONAL_ID= :IDN ", [req.params.IDN], {
    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /globe/training_res/" + req.params.IDN + " : Connection released");
        }
    }
);
```

```

    }
  });
});
});
});
// END ---- Your App Code ----

// Http method: GET
// URI    : /globe/testing_res/:IDN
// แสดงผลการสมัครของผู้ที่สมัครฝึกออนไลน์ ว่าถูกพิจารณาให้ฝึกได้หรือไม่ สำหรับเกือบทำ one stop service
กระทรวง แยกตามปี งบประมาณ.

app.get('/globe/testing_res/:IDN', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs2, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
      }));
      return;
    }

    // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
    X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
      connection.execute("SELECT  ESTN.PERSONAL_ID,
        tn.TESTING_ID,UNI.SITE AS PROVINCE_NAME,
        TEST_OCCUPATION.TEST_OCCUPATION_NAME, TEST_MASTER.TEST_OCCUPATION_LEVEL,

```



```

tn.TEST_TIME, tn.START_DATE, tn.END_DATE,
TEST_MASTER.BUDGET_YEAR, ESTN.status_check FROM dsdorcl.ES_TESTING_REGISTRATION
estn LEFT JOIN dsdorcl.TESTING tn ON tn.TESTING_ID = estn.TESTING_ID JOIN TEST_MASTER ON
TEST_MASTER.TEST_MASTER_ID = Tn.TEST_MASTER_ID JOIN TEST_OCCUPATION ON
TEST_OCCUPATION.TEST_OCCUPATION_CODE = TEST_MASTER.TEST_OCCUPATION_CODE LEFT JOIN
DSDORCL.UNITINFO UNI ON UNI.DEPT_ID = TN.DEPT_ID WHERE estn.PERSONAL_ID = :IDN ",
[req.params.IDN], {

```

```

    outFormat: oracledb.OBJECT // Return the result as Object

```

```

}, function (err, result) {

```

```

    if (err || result.rows.length < 1) {

```

```

        res.set('Content-Type', 'application/json');

```

```

        var status = err ? 500 : 404;

```

```

        res.status(status).send(JSON.stringify({

```

```

            status: status,

```

```

            message: err ? "Error getting the user profile" : "Data doesn't exist",

```

```

            detailed_message: err ? err.message : ""

```

```

        });

```

```

    } else {

```

```

        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));

```

```

    }

```

```

// Release the connection

```

```

connection.release(

```

```

    function (err) {

```

```

        if (err) {

```

```

            console.error(err.message);

```

```

        } else {

```

```

            console.log("GET /globe/testing_res/" + req.params.IDN + " : Connection released");

```

```

        }

```

```

    });

```

```

});

```

```

});

```

```

});

```

```

// END ---- Your App Code ----

```

```

// Http method: GET
// URI    : /cp/status/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูลของเลข 13 หลัก get
app.get('/cp/status/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }

        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
        X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
            connection.execute("SELECT  estn.ID_CARD, estn.NAMETHAI,
                estn.NAMETHAI_STD_ALLOW, estn.REQUEST_FORM_ID,      estn.STATUS_NAME,
                estn.STATUS_VALUE,   TO_CHAR( estn.LOG_CREATE_DATE, 'YYYY-MM-DD HH24:MI:SS' ) AS
                CREATE_DATE,estn.SITE,estn.PHONE FROM      REPORTDSD.V_CITIZEN_PORTAL estn WHERE
                estn.ID_CARD=:IDN ORDER BY estn.LOG_CREATE_DATE DESC", [req.params.IDN], {
                outFormat: oracledb.OBJECT // Return the result as Object
            }, function (err, result) {
                if (err || result.rows.length < 1) {
                    res.set('Content-Type', 'application/json');

```

```

var status = err ? 500 : 404;

res.status(status).send(JSON.stringify({
    status: status,
    message: err ? "Error getting the user profile" : "Data doesn't exist",
    detailed_message: err ? err.message : ""
}));
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /cp/status/" + req.params.IDN + " : Connection released");
        }
    }
);
});
});
});
// END ---== Your App Code ===--

// Http method: GET
// URI      : /cp/xdate/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงวันหมดอายุ โดยกรอกวันที่เข้ามา get
app.get('/cp/xdate/:IDN', function (req, res) {
    "use strict";
    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB

```

```

res.set('Content-Type', 'application/json');
res.status(500).send(JSON.stringify({
    status: 500,
    message: "Error connecting to DB",
    detailed_message: err.message
}));
return;
}

```

```

// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
    connection.execute("SELECT ESTN.PERSONAL_ID AS ID_CARD,ESTN.NAMES AS
NAMETHAI,ESTN.COURSE AS NAMETHAI_STD_ALLOW,TO_CHAR(estn.CERTIFICATE_DATE, 'YYYY-MM-
DD HH24:MI:SS') AS CER_START,TO_CHAR(estn.CER_EXPIRE, 'YYYY-MM-DD HH24:MI:SS') AS
CER_EXPIRE,estn.FORM_ID FROM REPORTDSD.WS_PER_ID ESTN WHERE
ESTN.TYPEOFTRAIN='3' AND ESTN.CER_EXPIRE BETWEEN TO_DATE(:IDN, 'YYYY-MM-DD
HH24:MI:SS' ) AND LAST_DAY( ADD_MONTHS( TO_DATE( :IDN, 'YYYY-MM-DD HH24:MI:SS' ), + 0 ))",
[req.params.IDN], {
    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
}
// Release the connection
connection.release(

```

```
function (err) {
  if (err) {
    console.error(err.message);
  } else {
    console.log("GET /cp/xdate/" + req.params.IDN + " : Connection released");
  }
};
});
});
// END --- Your App Code ---
```

```
// Http method: GET
```

```
// URI : /cp/:IDN
```

```
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงวันหมดอายุ โดยกรอกวันที่เข้ามา get
```

```
app.get('/cp/:IDN', function (req, res) {
```

```
  "use strict";
```

```
  oracledb.getConnection(connAttrs1, function (err, connection) {
```

```
    if (err) {
```

```
      // Error connecting to DB
```

```
      res.set('Content-Type', 'application/json');
```

```
      res.status(500).send(JSON.stringify({
```

```
        status: 500,
```

```
        message: "Error connecting to DB",
```

```
        detailed_message: err.message
```

```
      }));
```

```

return;
}
connection.execute("SELECT PERSONAL_ID, NAMES,COURSE, YEAR, CERTIFICATE_NO,
TO_CHAR( CERTIFICATE_DATE, 'YYYY-MM-DD' ) AS CERTIFICATE_DATE, SITE,
TYPEOFTRAIN, TEL_NO, E_MAIL, T_ID, TO_CHAR( CER_EXPIRE, 'YYYY-MM-
DD' ) AS CER_EXPIRE, FORM_ID,PATH_CER FROM REPORTDSD.WS_PER_ID km WHERE
km.TYPEOFTRAIN = '3' AND km.PERSONAL_ID = :IDN ", [req.params.IDN], {

outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
if (err || result.rows.length < 1) {
res.set('Content-Type', 'application/json');
var status = err ? 500 : 404;
res.status(status).send(JSON.stringify({
status: status,
message: err ? "Error getting the user profile" : "Data doesn't exist",
detailed_message: err ? err.message : ""
}));
} else {
res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
function (err) {
if (err) {
console.error(err.message);
} else {
console.log("GET /cp/" + req.params.IDN + " : Connection released");
}
});
});
});
});

```

```

// Http method: GET

// URI      : /cp_pb/status/:IDN

// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล passbook ที่มีการเปลี่ยนแปลง โดยกรอกวันที่เข้ามา get

app.get('/cp_pb/status/:IDN', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs1, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
      }));
      return;
    }

    // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
    X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
      connection.execute("SELECT  estn.ID_CARD,estn.NAME_THAI AS
NAMETHAI
,estn.REQUEST_FORM_ID,estn.STATUS_NAME,estn.STATUS_VALUE,TO_CHAR(estn.LOG_CREATE_DATE, 'YYYY-MM-DD HH24:MI:SS') AS CREATE_DATE FROM  REPORTDSD.V_CITIZEN_PORTAL_PB estn
WHERE estn.ID_CARD=:IDN      ORDER BY estn.LOG_CREATE_DATE DESC ", [req.params.IDN], {
      outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
      if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({

```

```

        status: status,
        message: err ? "Error getting the user profile" : "Data doesn't exist",
        detailed_message: err ? err.message : ""
    });
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /cp_pb/status/" + req.params.IDN + " : Connection released");
        }
    });
});
});
});
// END === Your App Code ===

```

```

// Http method: GET
// URI : /cp_pb/status/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล passbook ทั้งหมด
app.get('/cp_pb/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB

```



```

res.set('Content-Type', 'application/json');
res.status(500).send(JSON.stringify({
    status: 500,
    message: "Error connecting to DB",
    detailed_message: err.message
}));
return;
}

```

```

// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
    connection.execute("SELECT ID_CARD, NAMETHAI,
        REQUEST_FORM_ID, APPROVE_STATUS, TO_CHAR( PAYMENT_DATE, 'YYYY-MM-DD
HH24:MI:SS' ) AS PAYMENT_DATE, TO_CHAR( APPROVE_DATE, 'YYYY-MM-DD HH24:MI:SS' ) AS
APPROVE_DATE FROM REPORTDSD.V_PB_REQ_FORM WHERE ID_CARD =: IDN ", [req.params.IDN], {
        outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
        if (err || result.rows.length < 1) {
            res.set('Content-Type', 'application/json');
            var status = err ? 500 : 404;
            res.status(status).send(JSON.stringify({
                status: status,
                message: err ? "Error getting the user profile" : "Data doesn't exist",
                detailed_message: err ? err.message : ""
            }));
        } else {
            res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
        }
    }
// Release the connection
connection.release(
    function (err) {
        if (err) {

```

```

        console.error(err.message);
    } else {
        console.log("GET /cp_pb/" + req.params.IDN + " : Connection released");
    }
});

});

});

// END --- Your App Code ---

// Http method: GET
// URI      : /cp_pb/status/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล ประวัติการศีกษา ที่อยู่ใน passbook
app.get('/cp_pb/gra/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }

        // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
        X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {

```

```

        connection.execute("SELECT ID_CARD, REQUEST_FORM_ID,
NAMETHAI, WUT, SAKA, YEARS, SITE, PLACE FROM
REPORTDSD.V_PB_GRADUATE WHERE ID_CARD =: IDN", [req.params.IDN], {
outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /cp_pb/gra/" + req.params.IDN + " : Connection released");
            }
        }
    );
});
});
});
// END ---== Your App Code ===--

// Http method: GET
// URI : /cp_pb/status/:IDN

```

// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล ประวัติการทำงาน ที่อยู่ใน passbook

```
app.get('/cp_pb/work/:IDN', function (req, res) {
```

```
  "use strict";
```

```
  oracledb.getConnection(connAttrs1, function (err, connection) {
```

```
    if (err) {
```

```
      // Error connecting to DB
```

```
      res.set('Content-Type', 'application/json');
```

```
      res.status(500).send(JSON.stringify({
```

```
        status: 500,
```

```
        message: "Error connecting to DB",
```

```
        detailed_message: err.message
```

```
      }));
```

```
      return;
```

```
    }
```

```
    // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND  
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
```

```
      connection.execute("SELECT  
ID_CARD,REQUEST_FORM_ID,NAMETHAI,W_POSITION,W_PLACE,W_START_DATE,W_END_DATE,SITE  
FROM REPORTDSD.V_PB_WORK WHERE ID_CARD =: IDN ", [req.params.IDN], {
```

```
        outFormat: oracledb.OBJECT // Return the result as Object
```

```
      }, function (err, result) {
```

```
        if (err || result.rows.length < 1) {
```

```
          res.set('Content-Type', 'application/json');
```

```
          var status = err ? 500 : 404;
```

```
          res.status(status).send(JSON.stringify({
```

```
            status: status,
```

```
            message: err ? "Error getting the user profile" : "Data doesn't exist",
```

```
            detailed_message: err ? err.message : ""
```

```
          }));
```

```
        } else {
```

```

        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /cp_pb/work/" + req.params.IDN + " : Connection released");
            }
        }
    );
});
});
});
// END --- Your App Code ---

```

```

// Http method: GET
// URI      : /cp_pb/status/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล ประวัติการอบรม ที่อยู่ใน passbook
app.get('/cp_pb/training/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
        }
    });
});

```

```

    });
    return;
}

// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
        connection.execute("SELECT
ID_CARD,REQUEST_FORM_ID,NAMETHAI,COURSE,PERIOD,ST_DATE,END_DATE,SITE,PLACE FROM
REPORTDSD.V_PB_TRAINING WHERE ID_CARD =: IDN", [req.params.IDN], {
        outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
        if (err || result.rows.length < 1) {
            res.set('Content-Type', 'application/json');
            var status = err ? 500 : 404;
            res.status(status).send(JSON.stringify({
                status: status,
                message: err ? "Error getting the user profile" : "Data doesn't exist",
                detailed_message: err ? err.message : ""
            }));
        } else {
            res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
        }
        // Release the connection
        connection.release(
            function (err) {
                if (err) {
                    console.error(err.message);
                } else {
                    console.log("GET /cp_pb/training/" + req.params.IDN + " : Connection released");
                }
            }
        );
    });
});

```

```

});
});
// END --- Your App Code ---

// Http method: GET
// URI : /cp_pb/status/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล ประวัติการทดสอบ ที่อยู่ใน passbook
app.get('/cp_pb/testing/:IDN', function (req, res) {
  "use strict";

  oracledb.getConnection(connAttrs1, function (err, connection) {
    if (err) {
      // Error connecting to DB
      res.set('Content-Type', 'application/json');
      res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
      }));
      return;
    }

    // connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
    X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
      connection.execute("SELECT
ID_CARD,REQUEST_FORM_ID,NAMETHAI,OC_NAME,TEST_PLACE,CER_NO,CER_DATE,SITE FROM
REPORTDSD.V_PB_TESTING WHERE ID_CARD =: IDN", [req.params.IDN], {
        outFormat: oracledb.OBJECT // Return the result as Object
      }, function (err, result) {
        if (err || result.rows.length < 1) {
          res.set('Content-Type', 'application/json');

```

```

var status = err ? 500 : 404;

res.status(status).send(JSON.stringify({
    status: status,
    message: err ? "Error getting the user profile" : "Data doesn't exist",
    detailed_message: err ? err.message : ""
}));
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /cp_pb/testing/" + req.params.IDN + " : Connection released");
        }
    });
});
});
});
// END --- Your App Code ---

```

```

// Http method: GET
// URI : /cp_pb/status/:IDN
// แสดงผลเพื่อเชื่อมโยงกับ citizen portal แสดงข้อมูล ประวัติการสมัคร ที่อยู่ใน passbook
app.get('/cp_pb/sm/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {

```



```

if (err) {
    // Error connecting to DB
    res.set('Content-Type', 'application/json');
    res.status(500).send(JSON.stringify({
        status: 500,
        message: "Error connecting to DB",
        detailed_message: err.message
    }));
    return;
}

// connection.execute("SELECT * FROM REPORTDSD.V_XARAPAT X WHERE X.YEAR='2560' AND
X.PERSONAL_ID = :USER_NAME AND", [req.params.USER_NAME], {
        connection.execute("SELECT
ID_CARD,REQUEST_FORM_ID,NAMETHAI,SEMINAR_NAME,ST_DATE,END_DATE,SITE,PLACE FROM
REPORTDSD.V_PB_SEMINAR WHERE ID_CARD =: IDN", [req.params.IDN], {
        outFormat: oracledb.OBJECT // Return the result as Object
    }, function (err, result) {
        if (err || result.rows.length < 1) {
            res.set('Content-Type', 'application/json');
            var status = err ? 500 : 404;
            res.status(status).send(JSON.stringify({
                status: status,
                message: err ? "Error getting the user profile" : "Data doesn't exist",
                detailed_message: err ? err.message : ""
            }));
        } else {
            res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
        }
    });
    // Release the connection
    connection.release(
        function (err) {

```

```

        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /cp_pb/sm/" + req.params.IDN + " : Connection released");
        }
    });
});
});

//สำหรับ คิวช่าง
// Http method: GET
// URI : /v1/user_profiles/:IDN

app.get('/v1/QCHANG/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }

        connection.execute("SELECT
km.PERSONAL_ID,km.NAMES,km.COURSE,km.TYPEOFTRAIN,km.CER_EXPIRE,km.CERTIFICATE_NO
FROM REPORTDSD.WS_PER_ID km WHERE km.PERSONAL_ID = :IDN ", [req.params.IDN], {

```

```

    outFormat: oracledb.OBJECT // Return the result as Object
}, function (err, result) {
    if (err || result.rows.length < 1) {
        res.set('Content-Type', 'application/json');
        var status = err ? 500 : 404;
        res.status(status).send(JSON.stringify({
            status: status,
            message: err ? "Error getting the user profile" : "Data doesn't exist",
            detailed_message: err ? err.message : ""
        }));
    } else {
        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /v1/QCHANG/" + req.params.IDN + " : Connection released");
            }
        }
    );
});
});
});

```

// Http method: GET สถาบันคุณวุฒิวิชาชีพ

```
// URI : /tpqi/user_profiles/:IDN
```

```
app.get('/tpqi/user_profiles/:IDN', function (req, res) {
```

```
  "use strict";
```

```
  oracledb.getConnection(connAttrs1, function (err, connection) {
```

```
    if (err) {
```

```
      // Error connecting to DB
```

```
      res.set('Content-Type', 'application/json');
```

```
      res.status(500).send(JSON.stringify({
```

```
        status: 500,
```

```
        message: "Error connecting to DB",
```

```
        detailed_message: err.message
```

```
      }));
```

```
      return;
```

```
    }
```

```
    connection.execute("SELECT
```

```
km.personal_id,km.names,km.course,km.certificate_no,km.certificate_date,km.site,km.typeoftrain,k
```

```
m.cer_expire FROM REPORTDSD.WS_PER_ID km WHERE km.PERSONAL_ID = :IDN ",
```

```
[req.params.IDN], {
```

```
      outFormat: oracledb.OBJECT // Return the result as Object
```

```
    }, function (err, result) {
```

```
      if (err || result.rows.length < 1) {
```

```
        res.set('Content-Type', 'application/json');
```

```
        var status = err ? 500 : 404;
```

```
        res.status(status).send(JSON.stringify({
```

```
          status: status,
```

```
          message: err ? "Error getting the user profile" : "Data doesn't exist",
```

```
          detailed_message: err ? err.message : ""
```

```
        }));
```

```
      } else {
```

```

        res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
    }
    // Release the connection
    connection.release(
        function (err) {
            if (err) {
                console.error(err.message);
            } else {
                console.log("GET /tpqi/user_profiles/" + req.params.IDN + " : Connection released");
            }
        }
    );
});

});

});

// Http method: GET
// URI      : /tpqi/training/:BUDGET_YEAR
// แสดงการสาขาที่เปิดฝึกทั้งหมด ที่เผยแพร่ผ่านหน้าเว็บไซต์กรม สำหรับคุณวุฒิมิวิชาชีพ
app.get('/tpqi/training/:BUDGET_YEAR', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs2, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
        }
        return;
    });
});

```



```

// Http method: GET ประวัติการฝึกอบรมศูนย์ดิจิทัลชุมชน

// URI    : /cdc/user_profiles/:IDN

app.get('/cdc/user_profiles/:IDN', function (req, res) {
    "use strict";

    oracledb.getConnection(connAttrs1, function (err, connection) {
        if (err) {
            // Error connecting to DB
            res.set('Content-Type', 'application/json');
            res.status(500).send(JSON.stringify({
                status: 500,
                message: "Error connecting to DB",
                detailed_message: err.message
            }));
            return;
        }
        connection.execute("SELECT
km.personal_id,km.names,km.course,km.certificate_no,km.certificate_date,km.site,km.typeoftrain,k
m.path_cer,km.cer_expire FROM REPORTDSD.WS_PER_ID km WHERE km.PERSONAL_ID = :IDN ",
[req.params.IDN], {

            outFormat: oracledb.OBJECT // Return the result as Object
        }, function (err, result) {
            if (err || result.rows.length < 1) {
                res.set('Content-Type', 'application/json');
                var status = err ? 500 : 404;
                res.status(status).send(JSON.stringify({
                    status: status,

```

```

        message: err ? "Error getting the user profile" : "Data doesn't exist",
        detailed_message: err ? err.message : ""
    });
} else {
    res.contentType('application/json').status(200).send(JSON.stringify(result.rows));
}
// Release the connection
connection.release(
    function (err) {
        if (err) {
            console.error(err.message);
        } else {
            console.log("GET /cdc/user_profiles/" + req.params.IDN + " : Connection released");
        }
    }
);
});
});
});

// END ---- Your App Code ----

/////// SSI

/*
var httpsServer = https.createServer(credentials, app);
httpsServer.listen(port);
console.log("Static file server running at\n => http://localhost:" + port + "\nCTRL + C to shutdown");

```



```
*/
```

```
////แบบไม่ SSI
```

```
app.listen(port, function() {  
  console.log('Starting node.js on port ' + port);  
});
```