



Assignment II: Database-Creation-Deletion-and-OEM

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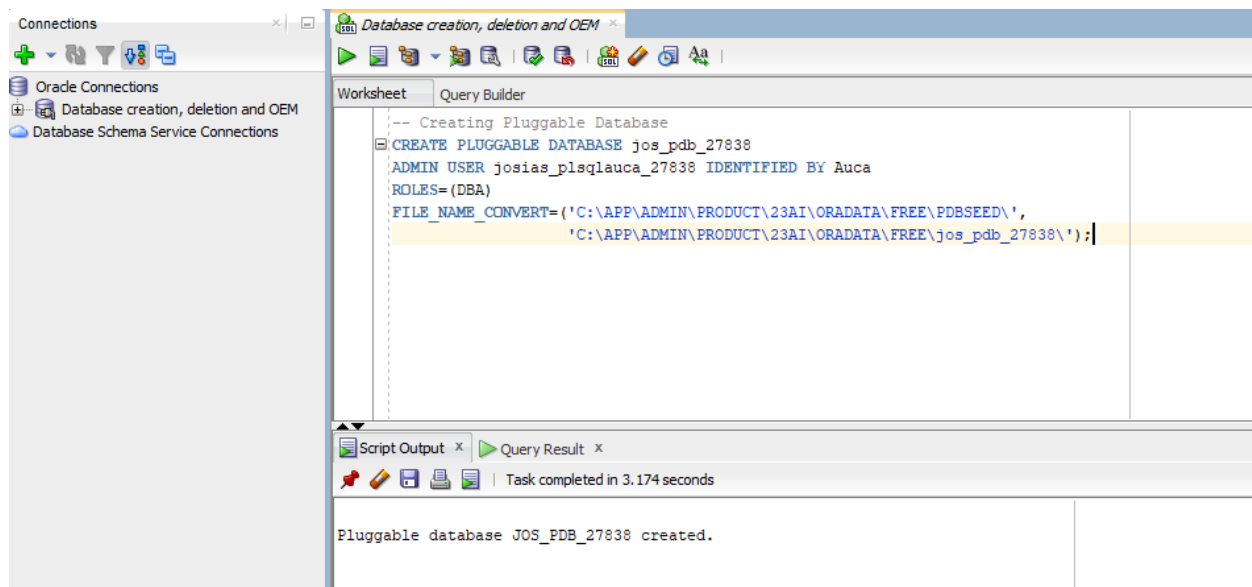
Group: C Wednesday

Assignment Report

This assignment covers the creation and deletion of Pluggable Databases (PDBs), configuration of Oracle Enterprise Manager (OEM), and documentation of troubleshooting steps.

Task 1: Creating a New Pluggable Database (PDB)

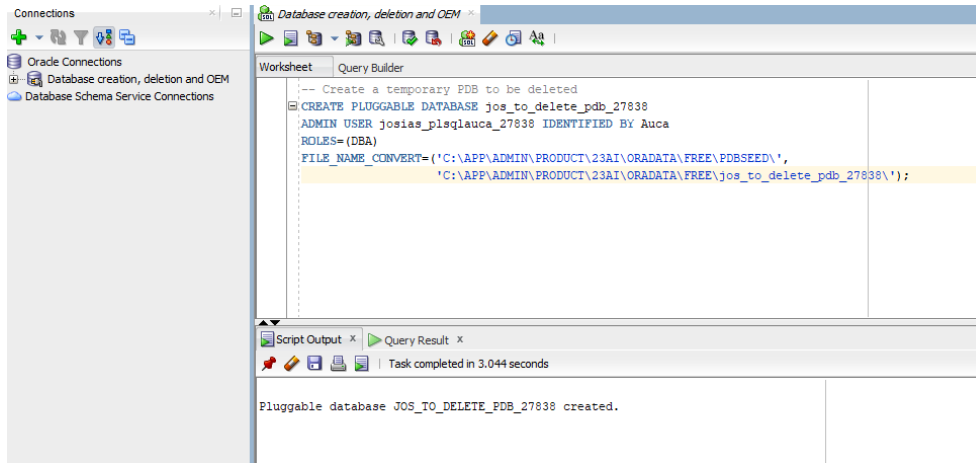
- **PDB Name:** jos_pdb_27838
- **Username:** josias_plsqlauca_27838
- **Password:** Auca
- **Purpose:** This account stores all class work and exercises.



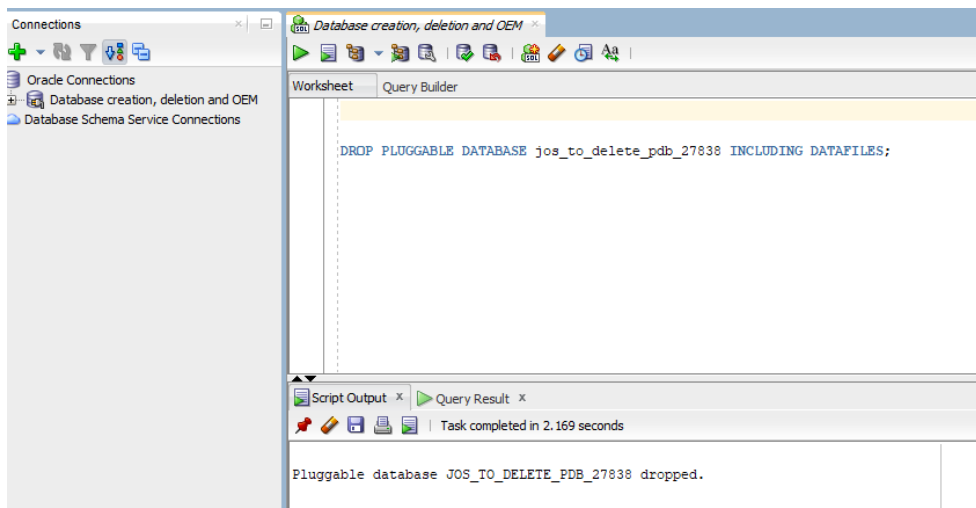
Task 2: Create and Delete a PDB

- **PDB Name:** jos_to_delete_pdb_27838
- **Action:** Created and then deleted using SQL Developer and CMD
- **Command Used to create and delete:**

```
CREATE PLUGGABLE DATABASE jos_to_delete_pdb_27838 ADMIN USER josias_plsqlauca_27838  
IDENTIFIED BY Auca ROLES = (DBA) FILE_NAME_CONVERT= ('C:  
\APP\ADMIN\PRODUCT\23AI\ORADATA\FREE\PDBSEED', 'C:  
\APP\ADMIN\PRODUCT\23AI\ORADATA\FREE\jos_to_delete_pdb_27838');
```



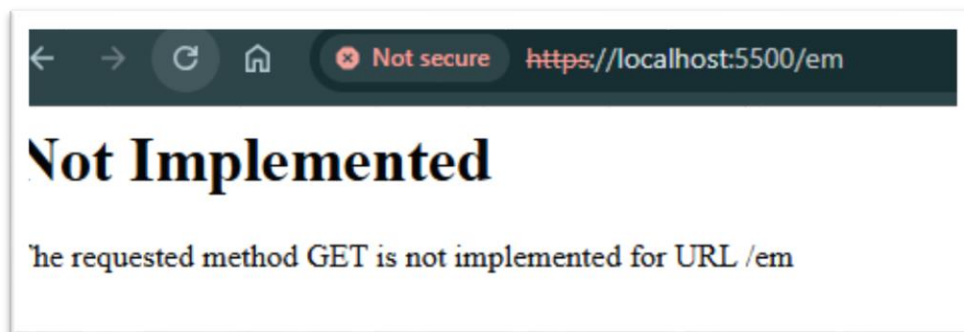
```
DROP PLUGGABLE DATABASE jos_to_delete_pdb_27838 INCLUDING DATAFILES;
```



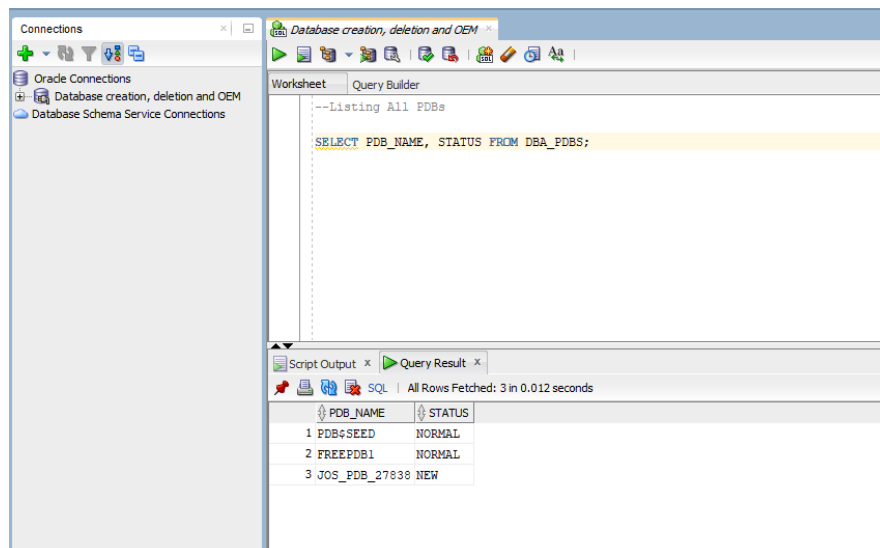
Task 3: Oracle Enterprise Manager (OEM)

Attempted Access: <https://localhost:5500/em>

- Result: OEM returned "Not Implemented" error



- Cause: OEM Express is not supported or mapped in Oracle Free 23c
- Adaptation: Used SQL Developer queries to simulate OEM functionality



Notes

- All tasks were completed using SQL Developer, CMD, and PowerShell.
- Screenshots and markdown documentation are organized in the assignment folder.

Issues & Solutions

- Issue: OEM Not Accessible
- Cause: Endpoint /em not supported
- Solution: Enabled HTTPS port, restarted listener, used SQL Developer views