*Oracle Pluggable Database Assignment Report*

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1. Overview of Tasks This assignment focused on Oracle Pluggable Databases (PDBs) and Oracle Enterprise Manager (OEM). The tasks included:

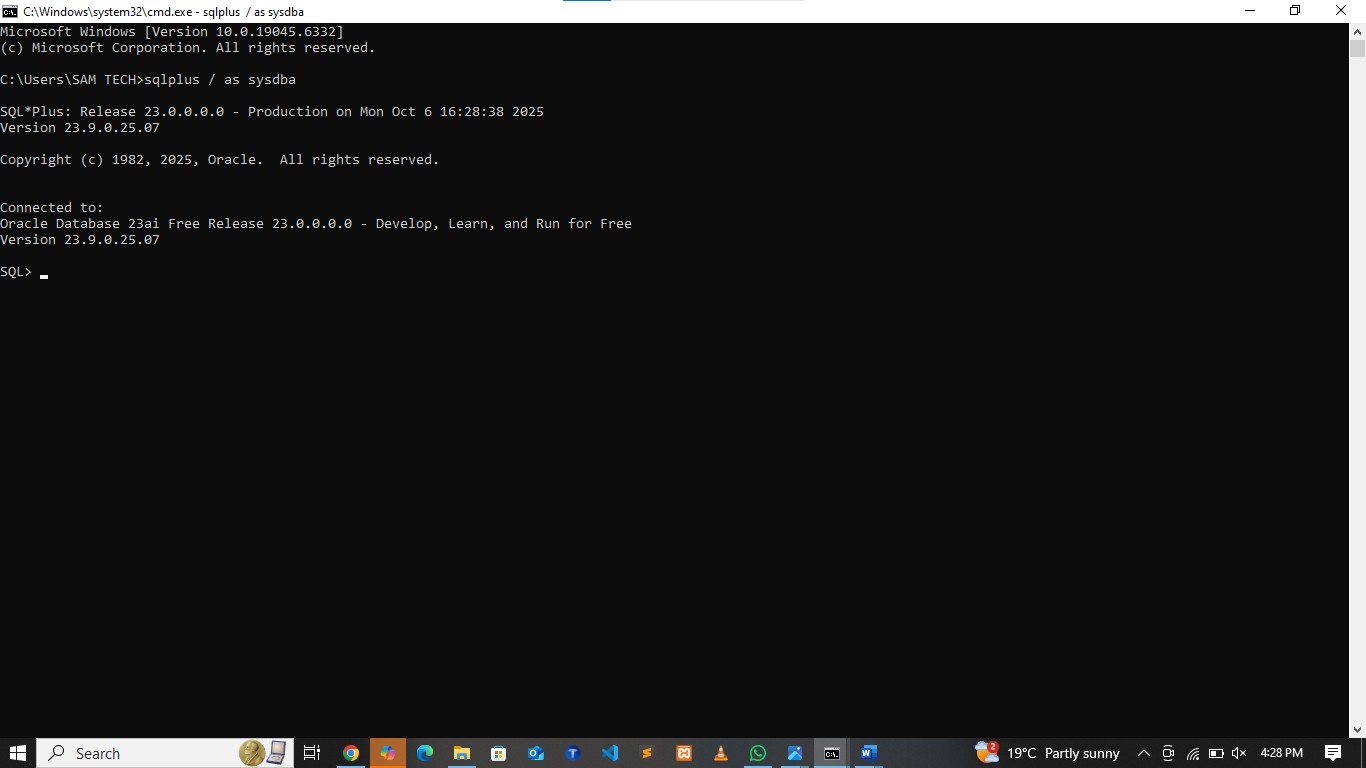
1. Creating a new PDB (BA\_PDB\_27189) and an admin user (bahati\_plsqlauca\_27189).
2. Creating and deleting another PDB (BA\_to\_delete\_pdb\_27189).
3. Configuring and accessing Oracle Enterprise Manager Express.

2. Task 1: Create a New PDB

PDB Name: BA\_PDB\_27189 Admin Username: bahati\_plsqlauca\_27189

Password: \*\*\*\*\*\*\*\*\*\* Steps Performed:

1. Logged in as SYSDBA:
2. Sql used :sqlplus / as sysdba

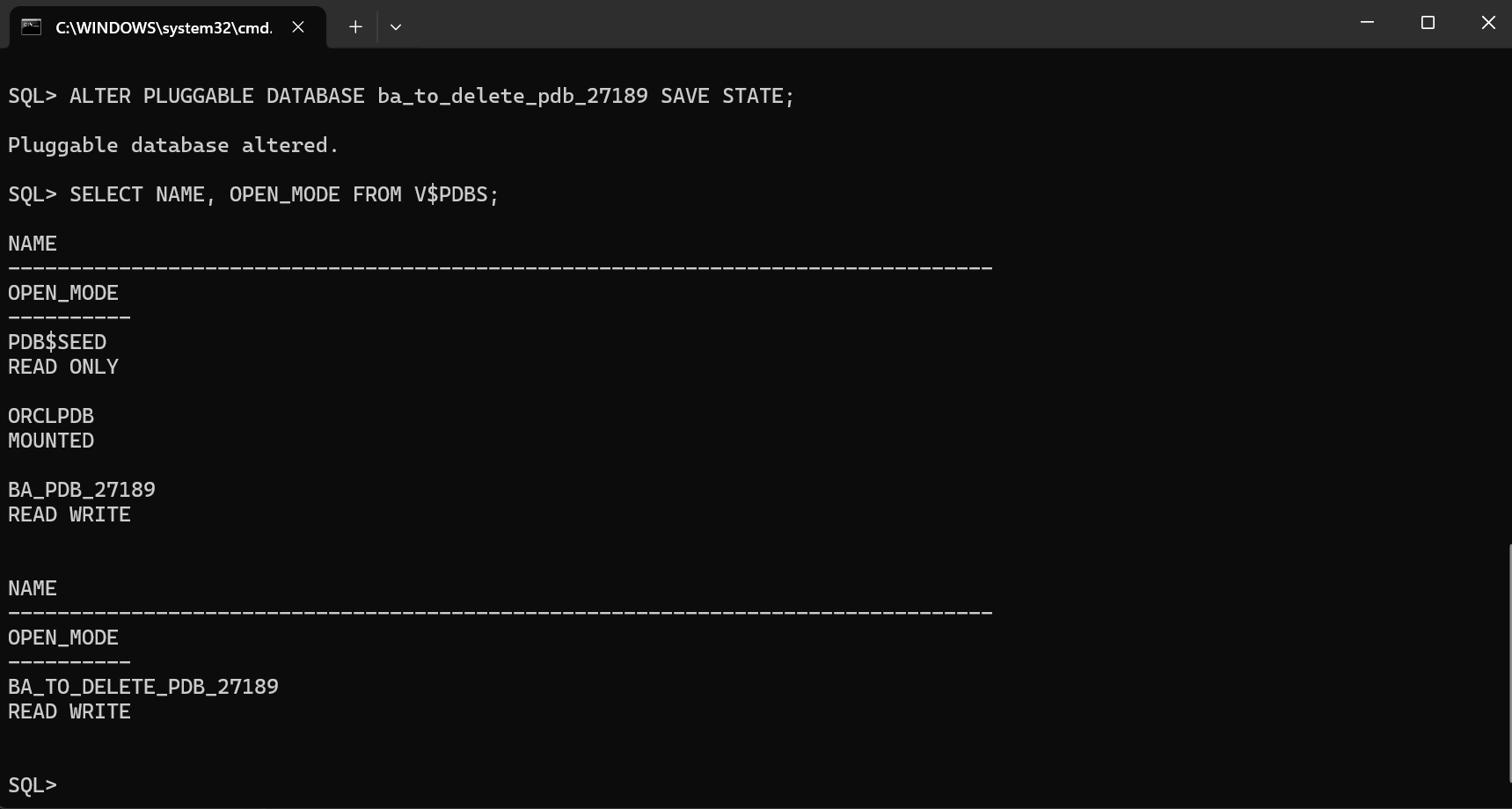


1. Creating the PDB:

Sql used: CREATE PLUGGABLE DATABASE ba\_pdb\_27189

ADMIN USER bahati\_plsqlauca\_27189 IDENTIFIED BY "Ora#27189"

DEFAULT TABLESPACE users



1. Task 2: Create and Delete a PDB

PDB Name should be names : BA\_to\_delete\_pdb\_27189 Steps Performed:

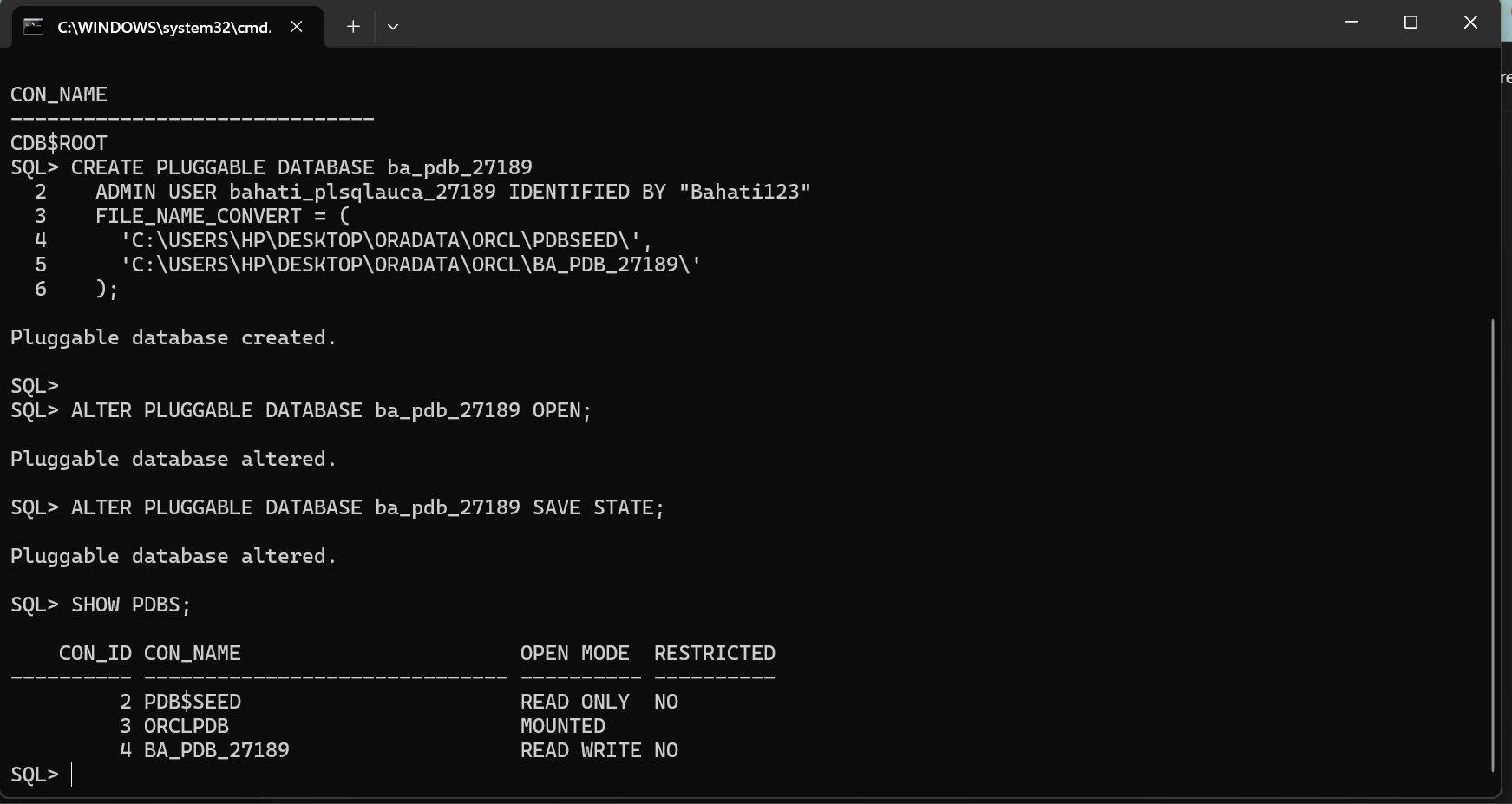
CREATE PLUGGABLE DATABASE ba\_to\_delete\_pdb\_27189

ADMIN USER bahati\_plsqlauca\_27189 IDENTIFIED BY "Ora#27189";

ALTER PLUGGABLE DATABASE ba\_to\_delete\_pdb\_27189 OPEN;

SELECT NAME, OPEN\_MODE FROM V$PDBS WHERE NAME LIKE

'BA\_TO\_DELETE\_PDB\_27189';

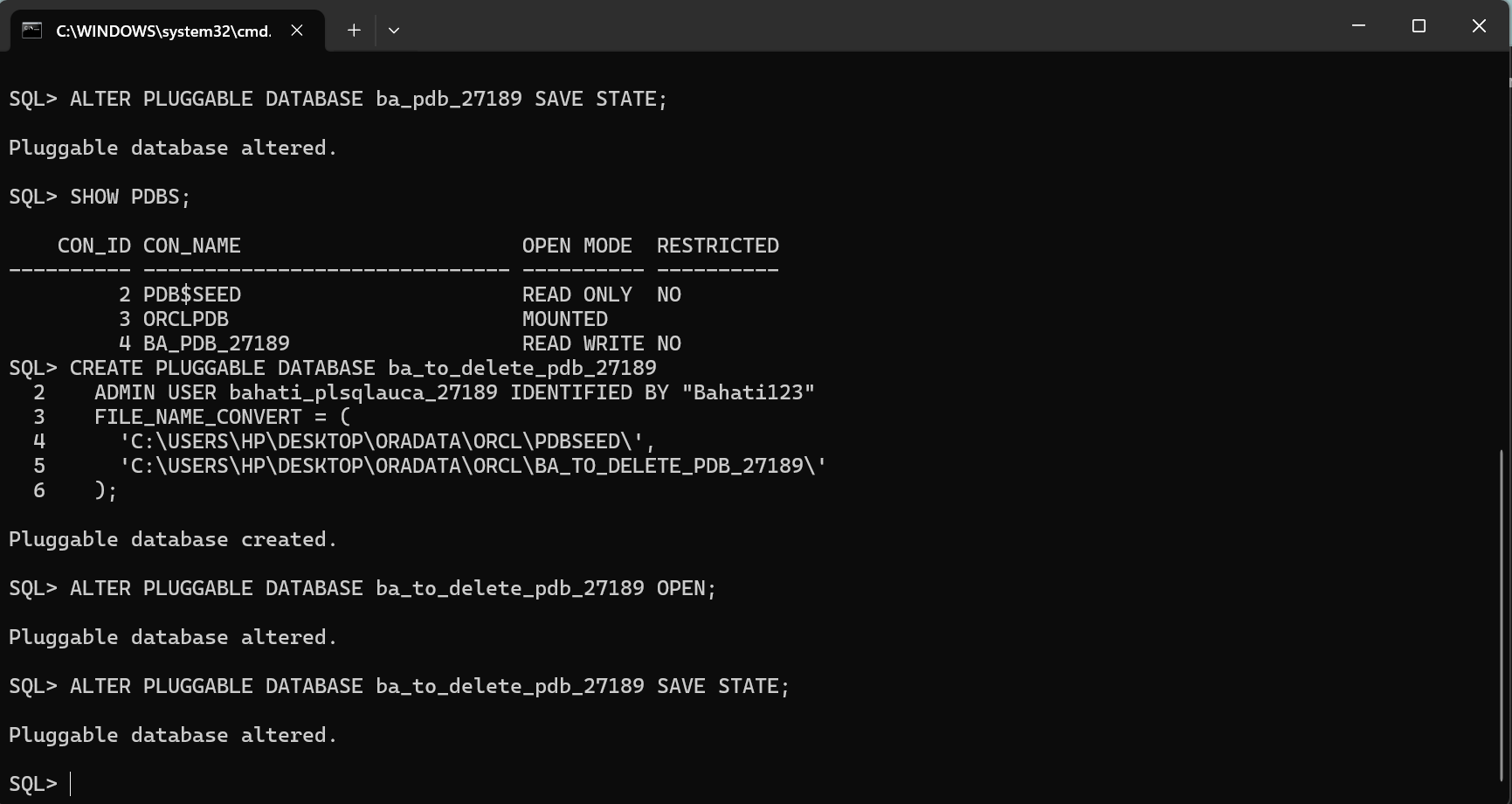


deleting the PDB:

sql used

ALTER PLUGGABLE DATABASE ba\_to\_delete\_pdb\_27189 CLOSE IMMEDIATE;

DROP PLUGGABLE DATABASE ba\_to\_delete\_pdb\_27189 INCLUDING DATAFILES;

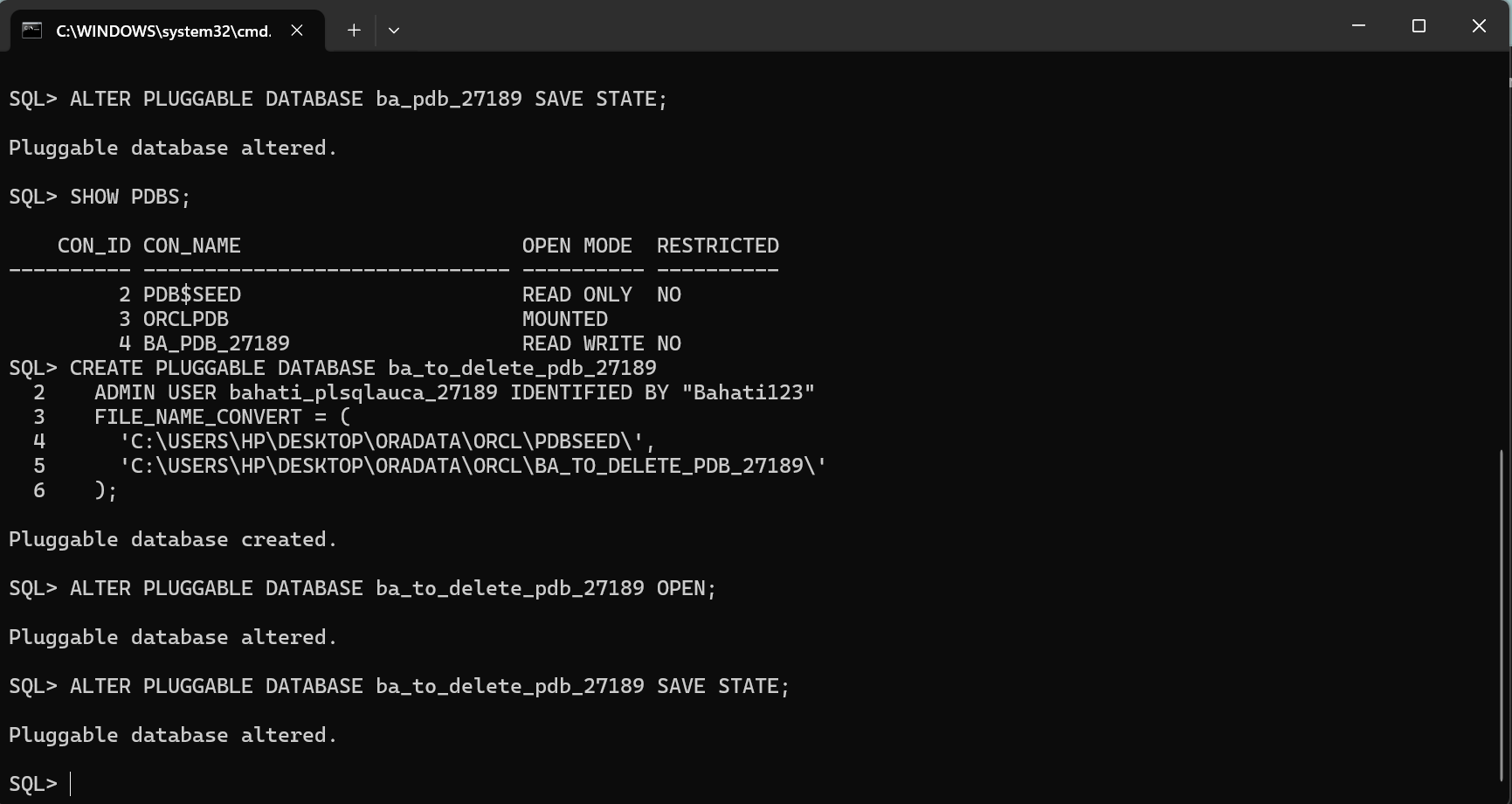


5. Task 3: Oracle Enterprise Manager (OEM)

Steps Performed:

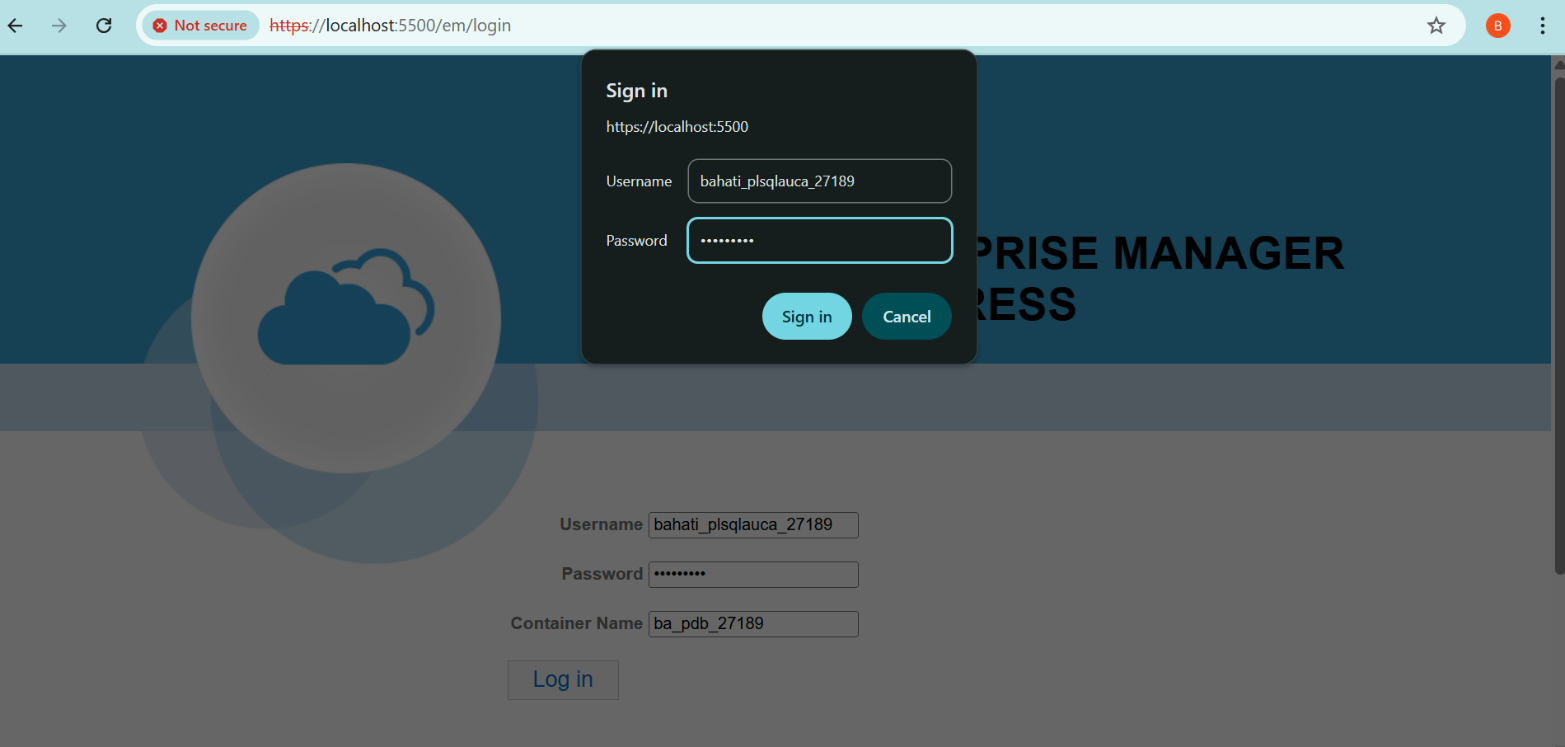
1. Verified OEM port and status

sql used

SELECT DBMS\_XDB\_CONFIG.GETHTTPSPORT() FROM DUAL;

Result: 5500 → OEM enabled.

Then I opened the browser and I put this url in the search box <https://localhost:5500/em/>



Logged in with:

* Username: bahati\_plsqlauca\_27189
* Password: \*\*\*\*\*\*\*\*

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