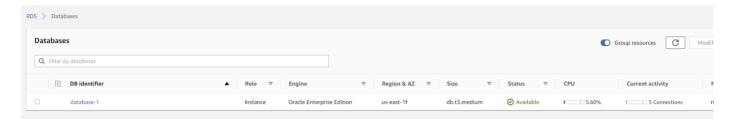
### a. Setting Up the Default VPC



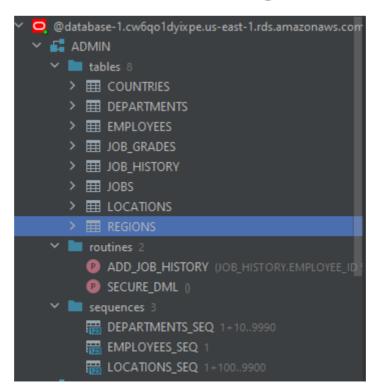
#### b. Create an RDS Oracle Database



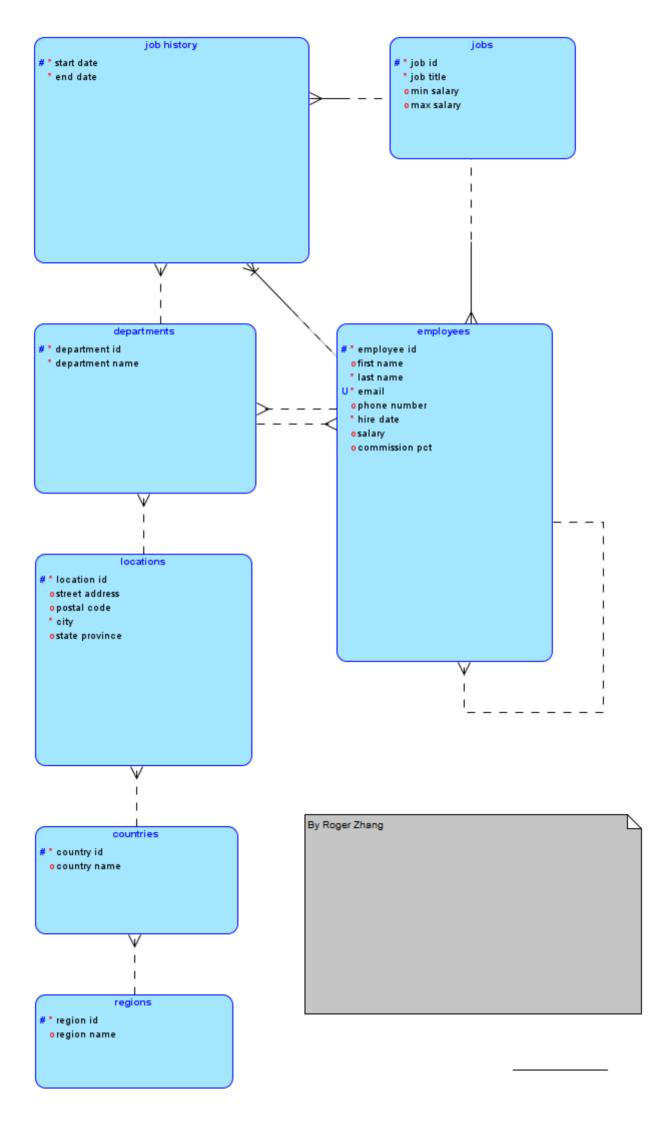
#### c. Create an Oracle userid "-HR"

```
ADMIN> CREATE USER "roger-HR" IDENTIFIED BY zrj12345
[2022-10-16 22:49:12] completed in 71 ms
```

- d. Load the HR Database Schema
- e. Connect with the Oracle SQL Developer and load the HR Database schema
- f. Connect to the HR Database Schema using the Oracle SQL Developer



g. Use the Oracle Data Modeler to reverse engineer your Oracle Database Schema into and ER Diagram (Logical)

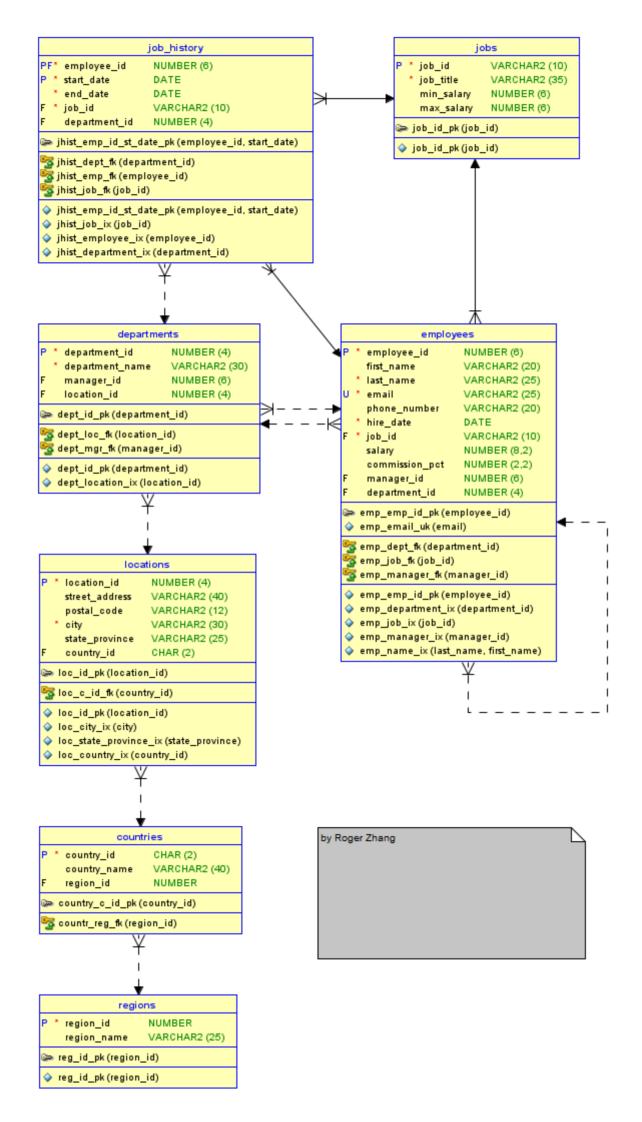


```
job grades

# * GRADE LEVEL
olowest sal
ohighest sal
```



# h. Reverse Engineer the ER into a Relational Diagram

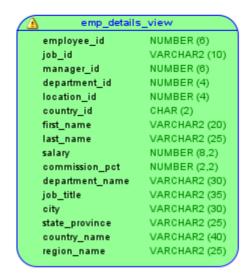


```
job_grades

P * GRADE_LEVEL VARCHAR2 (3)
lowest_sal NUMBER (6)
highest_sal NUMBER (6)

>> job_grades_id_pk (GRADE_LEVEL)

>> job_grades_id_pk (GRADE_LEVEL)
```



## i. All the diagrams must have a LEGENT in the graph

See above diagrams