

DROP INDEX index;
Find the Solution for the following:

1. Create a sequence to be used with the primary key column of the DEPT table. The sequence should start at 200 and have a maximum value of 1000. Have your sequence increment by ten numbers. Name the sequence DEPT_ID_SEQ.
2. Write a query in a script to display the following information about your sequences: sequence name, maximum value, increment size, and last number.
3. Write a script to insert two rows into the DEPT table. Name your script lab12_3.sql. Be sure to use the sequence that you created for the ID column. Add two departments named Education and Administration. Confirm your additions. Run the commands in your script.
4. Create a nonunique index on the foreign key column (DEPT_ID) in the EMP table.
5. Display the indexes and uniqueness that exist in the data dictionary for the EMP table.

1) CREATE SEQUENCE DEPT_ID_SEQ

START WITH 200
INCREMENT BY 10
MAX VALUE 1000;

2) SELECT

sequence-name,
max-value,
increment value
FROM user-sequences
WHERE sequence-name = 'DEPT_ID_SEQ';

3) SELECT * FROM DEPT ;

4) CREATE INDEX IX-EMP-DEPTID
ON EMP (DEPT-ID);

5) SELECT

i-index-name,
i-uniqueness,
c-column-name
FROM user-indexes i

JOIN user-ind-columns c ON i-index-name = c.index-name