

Creating and Managing Tables

Hex 2551

Tables: EMPLOYEES, DEPARTMENTS

1.Create the TRG_DEPT table based on the following table instance chart. Confirm that the table is created.

Column Name	ID	NAME
Key Type		
Nulls/Unique		
FK Table		
FK Column		
Data type	Number	VARCHAR2
Length	7	25

- 2. Populate the DEPT101 table with data from the DEPARTMENTS table. Include only columns that you need.
- 3. Create the TRG_EMP table based on the following table instance chart. Confirm that the table is created.

Column Name	ID	LAST_NAME	FIRST_NAME	DEPT_ID
Key Type				
Nulls/Unique				
FK Table				
FK Column				
Data type	Number	VARCHAR2	VARCHAR2	Number
Length	7	25	25	7

- 4. Modify the TRG EMP table to allow for longer employee last names. Confirm your modification.
- 5. Create the TRG_EMPLOYEES table based on the structure of the TRG_EMP table. Include only the EMPLOYEE_ID, FIRST_NAME, LAST_NAME, SALARY, and DEPARTMENT_ID columns. Name the columns in your new table ID, FIRST_NAME, LAST_NAME, SALARY, and DEPT_ID, respectively.
- 6. Drop the TRG_EMP table.
- 7. Rename the TRG_EMPLOYEES table to TRG_EMP.
- 8. Drop the FIRST_NAME column from the TRG_EMP table. Confirm your modification by checking the description of the table.