

Create the below tables and execute the queries in your work schema

1. Create a table Employee (Table Name : CC\_<StudentName>\_Employee) with the below fields and the corresponding data types. Create the primary key constraint on employee\_id. DOB refers to date of birth and DOJ refers to date of joining.

Employee_Id	number(10) Primary Key
Employee_Name	varchar2(20)
DOB	date
DOJ	date
Salary	number(10)
Designation	varchar2(10)
Branch	varchar2(20)

2. Create a table Project (Table Name : CC\_<StudentName>\_Project) with the

below fields	Project_Id	number(10)
	Project_Name	varchar2(30)
	Project_type	number(10)
	Client_Name	varchar2(30)
	Manager_Id	number(10)

3. Create the below constraints for the table Employee using ALTER command

- ⌚ Default value of Salary should be zero
- ⌚ Employee Name should be not null
- ⌚ Branch should be not null and can have any one of the listed values (Chennai, Mumbai, Delhi, Bangalore)

4. Create a unique constraint on manager\_id column in Project table.
5. Create a primary key on Project\_Id column for Project table using ALTER command
6. Add a new column Project\_Id with data type number(10) to the Employee table.
7. Add a foreign key constraint on project\_id field of Employee table which refers to the primary key Project\_id of Project table.
8. Change the data type of Project\_type column in Project table from number(10) to varchar2(30).
9. Change the name of the field Employee\_Name in Employee table to emp\_name.
10. Remove the check constraint which was created on branch column of Employee table.
11. Remove the column Manager\_Id and project\_type from the table Project.
12. Change the name of the column Designation in employee table to Job\_Level.