

Database System Design

CPE 450

Task 1

1. Create a table named "Employee". The table should include the attributes (Employee_ID, First_name, Last_name, Email, Gender, Salary).

Choose a suitable primary key

,the names are strings that can be at most 20 characters long, the gender is a single character (either F or M), the email is a string that can be 30 characters long, and the Salary is a floating number.

2. Alter the table to add the following :
 - a. Make the Employee_ID attribute a primary key, and name the constraint EMP_PK.
 - b. Make the first and last names not null
 - c. Insert a column address with suitable datatype
 - d. Rename column last name to lname
 - e. Drop column lname