Q1. Create a table "Employee" with the following columns and constraints:

EmpNo	varchar2(6) Primary Key
EmpName	varchar2(30) not null
Dob	date
City	varchar2(15) default "Amritsar"
Basic	number(7,2)

Q2. Create a table "Qualification" with the following columns and constraints:

EmpNo	varchar2(6)
Proj_Name	varchar2(30)
doa	date
doc	date

Q3. Alter the above tables as follows:

a)   In the "Employee" table, apply the NOT NULL constraint to dob column.
b)   In the "Employee" table, apply the NOT NULL constraint to empname column.
c)   In the "Qualification" table, make Empno column as the Foreign Key with its Primary Key as Empno column of "Employee" table.
d)   In the "Qualification" table, apply the NOT NULL constraint to doc and doa columns.

Q4. Answer the following queries:

a) Display all employees who were born on a "Sunday".
b) Display all project details for the projects completed in less than 1 year.
c) Display all employees who were born in "Aug 1974".
d) Display all employees whose Empno starts with letter „A", name ends with letter „R" and who were born on 3rd day of the week before 1995.
e) Update the city column for all the employees, whose Empno starts with letter „S" or „M", from "Amritsar" to "Delhi"