**Exercise Day 2.3**

1. Create a table called "Persons" that contains five columns: PersonID, LastName, FirstName, Address, and City with appropriate Datatypes.
2. Create a table called "Employee" that contains five columns: Emp\_ID, LastName, FirstName, Address, and City with appropriate Datatypes.

Constraint: Emp\_ID cannot store Null Values.

1. Create a table called "STUDENT" that contains five columns: Stu\_ID, LastName, FirstName, Address, and City with appropriate Datatypes.

Constraint: 1) Stu\_ID cannot store Null Values.

2) Set Deafult Value of City Field as “AGRA”.

1. Create a table called "ORDERS" that contains five columns: ORD\_ID, LastName, FirstName, Address, and Price with appropriate Datatypes.

Constraint: 1) ORD\_ID can contain numeric values only.

2) Price can store largest values as 999.99.

1. Create a table called "ORDERS" that contains five columns: ORD\_ID, LastName, FirstName, Address, and Price with appropriate Datatypes.

Constraint: 1) ORD\_ID can contain numeric values only & must be NOT Null type.

2) Price can store largest values as 999.99 & must be NOT Null type.

**Exercise Day – 2.4**

1. Create a table called "Persons" that contains five columns: PersonID, LastName, FirstName, Address, and City with appropriate Datatypes.

Constraints:

a) Define PersonID field as PRIMARY KEY.

1. City field can’t contain Null Values.
2. Create a table called "Employee" that contains five columns: Emp\_ID, LastName, FirstName, Address, and City with appropriate Datatypes.

Constraint: Define fields Emp\_ID & FirstName as composite primary key.

1. Create a table called "STUDENT" that contains five columns: Stu\_ID, LastName, FirstName, Address, and City with appropriate Datatypes.

Constraint: 1) Define Stu\_ID as PRIMARY Key.

2) Set Deafult Value of City Field as “AGRA”.

3) FirstName and LastName Must not be Same.

1. Create a table called "STUDENT" that contains five columns: Stu\_ID, LastName, FirstName, Gender, and City with appropriate Datatypes.

Constraint: 1) Define Stu\_ID as PRIMARY Key.

2) Set Default Value of City Field as “AGRA”.

3) Gender Must be either ‘M’ or ‘F’.

1. Create a table called "ORDERS" that contains five columns: ORD\_ID, LastName, FirstName, Address, and Price with appropriate Datatypes.

Constraint: 1) ORD\_ID can contain numeric & Unique Values only.

2) Price can store largest values as 999.99.

**Exercise Day- 2.5**

1. Add a new column customer\_age of int datatype in the existing Customer table.
2. Change the data type of Product\_Id Column from Varchar2 to Int In Orders table.
3. Delete the "Email" column from the "Customers" table.
4. Add a NOT NULL constraint on the "Age" column in "Persons” table, which is already created.
5. Drop a Constraint pk\_order from table Oredrs.