CASE: "Wedding Dress Database"

Task 1: Create a Database with name "WeddingDress".

Task 2: Create a table in it with the name Customer having following structure.

Customer (*CustomerID* int(11), CName varchar(10) NOT NULL , CAge int(3) NOT NULL, CAddrs varchar(20) NOT NULL, CContactNumber varchar(25))

Task 3: Now Insert following data in Customer Table

CustomerID	CName	CAge	CAddrs	CContactNumber
1	Ayesha	24	Johar Town	0300-1234567
4	Ahmad	29	Wapda Town	0333-1234567
6	Rameen	27	DHA	
2	Amina	20	Model Town	0321-1234567
3	Kashif	18	Gulberg	0313-1234567

Task 4: Create another table in WeddingDress DB with the name Designer having following structure.

Designer (*DesignerID* int(11), DName varchar(15) NOT NULL , DCategory varchar(20) NOT NULL, DContactNumber varchar(25))

Task 5: Now Insert following data in Designer Table

DesignerID	DName	DCategory	DContactNumber
100	MariaB	Unstitched Ladies	0300-7654321
101	Charcoal	Men Dressing	0333-7654321
102	Sana Safinaz	Unstitched Ladies	0321-7654321
103	Khaadi	Unstitched Ladies	0345-7654321
104	Oxford	Warm Cloths	0310-7654321

Task 6: Now create a third table in WeddingDress DB with the name CustomerDesigner having following structure.

CustomerDesigner (*CDID* int(11) AUTO INCREMENT, CustomerID int(11) NOT NULL (FK) , DesignerID int(11) NOT NULL (FK), DressType(20) NOT NULL, Priority varchar(25) DefaultValue "Normal")

Task 7: Now Insert following data in CustomerDesigner Table

CDID	**CustomerID**	**DesignerID**	**DressType**	**Priority**
1	1	103	Sari	Normal
2	1	102	Fancy Suit	Normal
3	1	103	Fancy Suit	Urgent
4	4	101	Waistcoat	Urgent
5	4	104	Sweater	Urgent
6	6	100	Fancy Suit	Normal
7	2	100	Winter Suit	Normal
8	6	100	Winter Suit	Urgent
9	3	104	Kurta	Normal
10	3	104	Sweater	Normal

Task 8: Write a query that displays total count of order placed by all customers.

Task 9: Write a query that displays total count of order placed by each customer individually.

Task 10: Write a query that displays total count of order taken by each designer individually.

Task 11: Write a query that displays total count of order placed by all customers with 'Normal' Priority.

Task 12: Write a query that displays name of those customer who have ordered more than one dress.

Task 13: Write a query that displays name of those designer(s) who have taken maximum order.

Task 14: Write a query that displays name of those customer(s) who have given minimum order.

Task 15: Write a query that displays name of the designer from designer table whose name comes first in dictionary order.

Task 16: Write a query that displays name of customer and designer of first order placed.

Task 17: Write a query that displays Name of All Customer and their DressType.

Task 18: Write a query that displays Name of All Customer with their Designer Name and Dress Priority.

Task 19: Now Alter Designer Table and increase size of DCategory to varchar(35).

Task 20: Now Update Name of 'Unstitched Ladies' to 'Unstitched Ladies Suit' in Designer Table.

Task 21: Write a query that displays Names of All Customers with their DressType and Priority whose designer is MariaB.

Task 22: Now Delete Record of Kashif from WeddingDress Database.

Task 23: Now Update Contact Number of Khaadi to 0300-1111111 in Designer Table.

Task 24: Display Name and Contact Number of those Designers whose customer's dress priority is Urgent.