DBMS ASSIGNMENT

Personlaized Fashion Styling platform

1.List all the Customers who have ordered "Wedding Gown" from the stylist "Lokan Wala"

SELECT C.CustomerID, C.Customer_Name

FROM Customer C

JOIN User U ON C.CustomerID = U.CustomerID

JOIN CustomerOrder CO ON U.UserID = CO.UserID

JOIN Stylist_Outfit_Choosen SOC ON CO.Stylist_Outfit_ChoosenID = SOC.Stylist_Outfit_ChoosenID

JOIN Outfit O ON SOC.OutfitID = O.OutfitID

JOIN Stylist S ON SOC.StylistID = S.StylistID

WHERE O.Outfit_Name = 'Wedding Gown' AND S.StylistName = 'Lokan Wala';

2. List all the outfits ordered and delivered for the month of July 2023

SELECT O.OutfitID, O.Outfit_Name, CO.Date

FROM Outfit O

JOIN Stylist_Outfit_Choosen SOC ON O.OutfitID = SOC.OutfitID

JOIN CustomerOrder CO ON SOC.Stylist_Outfit_ChoosenID = CO.Stylist_Outfit_ChoosenID

WHERE MONTH(CO.Date) = 7;

OUTPUT

```
MySQL 8.0 Command Line Client                                                    —    □    X

9 rows in set (0.00 sec)

mysql> SELECT C.CustomerID, C.Customer_Name
    -> FROM Customer C
    -> JOIN User U ON C.CustomerID = U.CustomerID
    -> JOIN CustomerOrder CO ON U.UserID = CO.UserID
    -> JOIN Stylist_Outfit_Choosen SOC ON CO.Stylist_Outfit_ChoosenID = SOC.Stylist_Outfit_ChoosenID
    -> JOIN Outfit O ON SOC.OutfitID = O.OutfitID
    -> JOIN Stylist S ON SOC.StylistID = S.StylistID
    -> WHERE O.Outfit_Name = 'Wedding Gown' AND S.StylistName = 'Lokan Wala';
+------------+---------------+
| CustomerID | Customer_Name |
+------------+---------------+
| C4         | Eva Green     |
+------------+---------------+
1 row in set (0.00 sec)

mysql> SELECT O.OutfitID, O.Outfit_Name, CO.Date
    -> FROM Outfit O
    -> JOIN Stylist_Outfit_Choosen SOC ON O.OutfitID = SOC.OutfitID
    -> JOIN CustomerOrder CO ON SOC.Stylist_Outfit_ChoosenID = CO.Stylist_Outfit_ChoosenID
    -> WHERE MONTH(CO.Date) = 7;
+----------+---------------+------------+
| OutfitID | Outfit_Name   | Date       |
+----------+---------------+------------+
| O105     | Formal Suit   | 2023-07-05 |
| O108     | Business Suit | 2023-07-15 |
| O108     | Business Suit | 2023-07-20 |
| O109     | Hiking Boots  | 2023-07-25 |
| O104     | Wedding Gown  | 2023-07-05 |
+----------+---------------+------------+
5 rows in set (0.00 sec)

mysql>
```