**CSE 2016 - Software Engineering Laboratory**

**ONLINE FASHOIN STORE**

**TEAM-10**

**Prepared by:**

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**LAB 9**

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**4.DEVELOPMENT**

**4.1Database Structure**

**Login:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | CONSTRAINT | DESCRIPTION |
| User\_id | Varchar2 | 15 | Primary key | A unique id that identifies the user |
| Password | Varchar2 | 10 | Not null | Password to the user enters in to home |

**Customer:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | CONSTRAINT | DESCRIPTION |
| Customer\_contact\_info | Varchar2 | 50 | Not null | Customer contact details like Email, ph.no are here |
| Customer\_address | Varchar2 | 100 | Not null | Customer address details |
| Customer\_reviews | Varchar2 | 100 | Not null | Reviews given by customer |
| Customer\_interests | Varchar2 | 80 | Not null | Customer fashion intrests for better customer experience |
| Customer\_id | Varchar2 | 15 | Primary key | A unique id that identifies the customer |

**Seller:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | | | CONSTRAINT | | DESCRIPTION |
| product\_details | Varchar2 | | 300 | Not null | | Details about product are mentioned | |
| product\_prices | Number | | 10 | Primary key | | Product prices are updated | |
| Seller\_ contact\_info | Varchar2 | | 50 | Not null | | Seller contact information is stored | |
| Seller\_id | Varchar2 | | 15 | Primary key | | A unique id that identifies the seller | |

**Delivery partner:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | CONSTRAINT | DESCRIPTION |
| Delivery\_status | Varchar2 | 100 | Not null | Delivery status is updated |
| Partners\_contact\_info | Varchar2 | 80 | Not null | Delivery partner’s contact info |
| Partners\_id | Varchar2 | 15 | Primary key | A unique id that identifies the delivery partner |

**Admin:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | CONSTRAINT | DESCRIPTION |
| Seller-id | Varchar2 | 15 | Foreign key | A unique id that identifies the seller |
| Admin\_id | Varchar2 | 15 | Primary key | A unique id that identifies the user |
| Product\_prices | Number | 10 | Foreign key | Product prices are updated |