TABLE DESIGN

**FASTO Couriers**

**“Connecting lives”**

# STEPHY GRACE OOMMEN

# S9 INT MCA

# **Roll no: 51**

# TABLES

# Table 1: tbl\_login

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **id** | **int** | **10** | **Primary key** | **Table id** |
| **name** | **varchar** | **30** |  | **Name** |
| **aadhar** | **varchar** | **50** |  | **Aadhar card Number** |
| **email** | **varchar** | **30** |  | **Email** |
| **password** | **varchar** | **30** |  | **Password** |
| **phno** | **varchar** | **30** |  | **Phone Number** |

# Table 2: tbl\_complaints

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **complaint\_id** | **int** | **10** | **Primary key** | **Complaint id** |
| **courier\_id** | **int** | **10** | **Foreign key** | **From table tbl\_courier** |
| **complaint** | **varchar** | **30** |  | **Customer Complaints** |
| **Complaint\_status** | **varchar** | **50** |  | **Complaint status** |

# Table 3: tbl\_pickupdetails

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **pickup\_id** | **int** | **50** | **Primary key** | **Courier id** |
| **pickup\_loc** | **varchar** | **200** |  | **Pickup Location** |
| **pickup\_addr** | **varchar** | **200** |  | **Pickup address** |
| **pickup\_ins** | **varchar** | **200** |  | **Pickup instruction** |
| **pickup\_sender** | **varchar** | **100** |  | **Senders name** |
| **pickup\_addrtype** | **varchar** | **100** |  | **Pickup Address Type**  **(Home or Work)** |
| **pickup\_mobile** | **varchar** | **100** |  | **Pickup mobile number** |
| **pickup\_date** | **date** |  |  | **Pickup date** |
| **pickup\_time** | **timestamp** |  |  | **Pickup time** |
| **status** | **varchar** | **100** |  | **Pickup Status** |

# Table 4: tbl\_deliverydetails

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **delivery\_id** | **int** | **50** | **Primary key** | **Delivery id** |
| **delivery\_loc** | **varchar** | **200** |  | **Delivery Location** |
| **delivery\_addr** | **varchar** | **200** |  | **Delivery address** |
| **delivery\_ins** | **varchar** | **200** |  | **Delivery instruction** |
| **Delivery\_receiver** | **varchar** | **100** |  | **Receivers name** |
| **delivery\_addrtype** | **varchar** | **100** |  | **Delivery Address Type**  **(Home or Work)** |
| **delivery\_mobile** | **varchar** | **100** |  | **Delivery mobile number** |
| **status** | **varchar** | **100** |  | **Delivery Status** |

# Table 5: tbl\_courier

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **courier\_id** | **int** | **11** | **Primary Key** | **Courier id** |
| **pickup\_id** | **int** | **11** | **Foreign key** | **Pickup\_id** |
| **delivery\_id** | **int** | **11** | **Foreign key** | **Delivery id** |
| **courier\_image** | **varchar** | **200** |  | **Courier Image** |
| **courier\_cat** | **varchar** | **200** |  | **Courier Catagory** |
| **courier\_weight** | **int** | **100** |  | **Courier Weight** |
| **courier\_price** | **int** | **100** |  | **Courier Price** |
| **status** | **varchar** | **100** |  | **Courier Status** |

# Table 6: tbl\_payment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Sizee** | **Constraints** | **Description** |
| **pay\_id** | **int** | **10** | **Primary Key** | **Payment Id** |
| **Courier\_id** | **int** | **10** | **Foreign Key** | **From tbl\_courier** |
| **card\_holder\_name** | **varchar** | **30** |  | **Card\_holder\_ name** |
| **card\_no** | **int** | **30** |  | **Customer email** |
| **cvv** | **varchar** | **30** |  | **Customer password** |
| **exp\_date** | **timestamp** |  |  | **Date of card expiry** |
| **Payment\_status** | **varchar** | **30** |  | **Payment success or failure** |

# Table 7: tbl\_staff

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **staff\_id** | **int** | **10** | **Primary key** | **Staff id** |
| **dob** | **varchar** | **100** |  | **Date of Birth** |
| **gender** | **varchar** | **100** |  | **Gender** |
| **doj** | **varchar** | **100** |  | **Joining date** |

# Table 8: tbl\_apply\_leave

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Type** | **Size** | **Constraints** | **Description** |
| **Leave\_id** | **int** | **10** | **Primary key** | **Leave id of staff** |
| **staff\_id** | **int** | **10** | **Foreign key** | **From table tbl\_staff** |
| **leave\_date** | **timestamp** |  |  | **Leave date** |
| **Reason** | **varchar** | **100** |  | **Leave Reason** |