**TABLE (ADLib)**

MUHAMED SHAFI NK

**Table -1**

**Name:** tbl\_admin

**Primary Key:** admin\_id

**Foreign Key:** NULL

**Descrpition:** Admin Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| admin\_id | Int(11) | Primary key | Admin ID |
| admin\_name | Varchar(50) | Not Null | Admin Name |
| admin\_email | Varchar(50) | Not Null | Admin Email |
| admin\_password | Varchar(50) | Not Null | Admin password |

**Table -2**

**Name:** tbl\_district

**Primary Key:** district\_id

**Foreign Key:** NULL

**Descrpition:** District Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| district\_id | Int(11) | Primary key | District ID |
| district\_name | Varchar(50) | Not Null | District Name |

**Table -3**

**Name:** tbl\_place

**Primary Key:** place\_id

**Foreign Key:** district\_id

**Descrpition:** Place Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| place\_id | Int(11) | Primary key | Place ID |
| place\_name | Varchar(50) | Not Null | Place Name |
| district\_id | Int(11) | Foreign key | District ID |

**Table -4**

**Name:** tbl\_location

**Primary Key:** location\_id

**Foreign Key:** place\_id

**Descrpition:** Location Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| location\_id | Int(11) | Primary key | Location ID |
| location\_name | Varchar(50) | Not Null | Location Name |
| place\_id | Int(11) | Foreign key | Place ID |
| location\_pin | Int(11) | Not Null | Pin Code |

**Table -5**

**Name:** tbl\_category

**Primary Key:** category\_id

**Foreign Key:** NULL

**Descrpition:** Category of Ads

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| Category\_id | Int(11) | Primary key | Category ID |
| category\_name | Varchar(50) | Not Null | Category Name |

**Table -6**

**Name:** tbl\_subcat

**Primary Key:** subcat\_id

**Foreign Key:** category\_id

**Descrpition:** Sub Category

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| subcat\_id | Int(11) | Primary key | Subcategory ID |
| subcat \_name | Varchar(50) | Not Null | Subcategory Name |
| Category\_id | Int(11) | Foreign key | Category ID |

**Table -7**

**Name:** tbl\_merchant

**Primary Key:** merchant \_id

**Foreign Key:** location\_id

**Descrpition:** Merchant Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| merchant\_id | Int(11) | Primary key | Merchant ID |
| merchant\_name | Varchar(50) | Not Null | Merchant Name |
| merchant\_email | Varchar(50) | Not Null | Merchant Email |
| merchant\_password | Varchar(50) | Not Null | Merchant Password |
| merchant­\_shop | Varchar(50) | Not Null | Shop of Merchant |
| merchant\_image | Varchar(50) | Not Null | Image of Merchant |
| merchant\_license | Varchar(50) | Not Null | Licence of Merchant |
| merchant\_address | Varchar(50) | Not Null | Address of Merchant |
| merchant\_doj | Date | Not Null | Date of Joined |
| merchant\_dob | Date | Not Null | Date of Birth |
| merchant\_gender | Varchar(50) | Not Null | Gender |
| location\_id | Int(11) | Foreign key | Location ID |
| merchant\_vstatus | Text | Not Null | Verification Status |

**Table -8**

**Name:** tbl\_ad

**Primary Key:** ad\_id

**Foreign Key:** merchant\_id

**Descrpition:** Advertisement Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| ad\_id | Int(11) | Primary Key | Advertisement ID |
| ad\_title | Varchar(50) | Not Null | Advertisement Title |
| ad\_description | Varchar(50) | Not Null | Advertisement  Description |
| ad\_image | Varchar(50) | Not Null | Advertisement Image |
| merchant\_id | Int(11) | Foreign key | Merchant ID |

**Table -9**

**Name:** tbl\_event

**Primary Key**: event\_id

**Foreign Key:** merchant\_id , location\_id

**Descrpition:** Event Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| event\_id | Int(11) | Primary Key | Event ID |
| event\_name | Varchar(50) | Not Null | Event Name |
| event\_description | Varchar(50) | Not Null | Event Description |
| event\_date | Date | Not Null | Event date |
| event\_time | Date/Time | Not Null | Event time |
| merchant\_id | Int(11) | Foreign key | Merchant ID |
| location\_id | Int(11) | Foreign key | Location ID |
| event\_vstatus | Text | Not Null | Verification Status |

**Table -10**

**Name:** tbl\_user

**Primary Key**: user\_id

**Foreign Key:** location\_id

**Descrpition:** User Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| user\_id | Int(11) | Primary key | User ID |
| user\_name | Varchar(50) | Not Null | User Name |
| user\_address | Varchar(50) | Not Null | User Address |
| user\_email | Varchar(50) | Not Null | User Email |
| user\_password | Varchar(50) | Not Null | User Password |
| location\_id | Int(11) | Foreign key | Location ID |

**Table -11**

**Name:** tbl\_compliant

**Primary Key**: compliant\_id

**Foreign Key:** user\_id, merchant\_id

**Descrpition:** Compliant Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| compliant\_id | Int(11) | Primary key | Complaint ID |
| compliant\_title | Varchar(50) | Not Null | Complaint Title |
| compliant\_content | Varchar(50) | Not Null | Complaint Content |
| compliant\_reply | Varchar(50) | Not Null | Complaint Reply |
| compliant\_status | Varchar(50) | Not Null | Complaint Status |
| User\_id | Int(11) | Foreign key | User ID |
| merchant\_id | Int(11) | Foreign key | Merchant ID |

**Table -12**

**Name:** tbl\_review

**Primary Key**: review\_id

**Foreign Key:** merchant\_id , user\_id

**Descrpition:** Review Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| review\_id | Int(11) | Primary key | Review ID |
| review\_rating | Varchar(50) | Not Null | Review Rating |
| review\_content | Varchar(50) | Not Null | Review Content |
| User\_id | Int(11) | Foreign key | User ID |
| merchant\_id | Int(11) | Foreign key | Merchant ID |
| review\_date | Date | Not Null | Review Date |

**Table -13**

**Name:** tbl\_chat

**Primary Key**: chat\_id

**Foreign Key:** Null

**Descrpition:** Chat Details

|  |  |  |  |
| --- | --- | --- | --- |
| **FIELD** | **DATA TYPE** | **CONSTRAINTS** | **DESCRIPTION** |
| chat\_id | Int(11) | Primary key | Chat ID |
| chat\_content | Varchar(50) | Not Null | Chat Content |
| chat\_date | Date | Not Null | Chat Date |
| chat­\_time | Date/Time | Not Null | Chat Time |
| chat\_tomerchantid | Varchar(50) | Not Null | To Merchant |
| chat\_frommerchantid | Varchar(50) | Not Null | From Merchant |
| chat\_touserid | Varchar(50) | Not Null | To User |
| chat\_touserid | Varchar(50) | Not Null | From User |