1. **Role Table**



|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| role\_id | INT | NO | PRIMARY KEY | YES |  |
| role\_name | VARCHAR(20) | NO | FOREIGN KEY | NO |  |
|  |  |  |  |  |  |

1. **Questions Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| que\_id | INT | NO | PRIMARY KEY | YES |  |
| que\_text | TEXT | NO |  | NO |  |
|  |  |  |  |  |  |

1. **Users Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| user\_id | INT | NO | PRIMARY KEY | YES |  |
| user\_name | VARCHAR(20) | NO |  | NO |  |
| password | VARCHAR(20) | NO |  | NO |  |
| email | VARCHAR(20) | NO |  | NO |  |
| role\_id | INT | NO | FOREIGN KEY | NO |  |
| que\_id | INT | NO | FOREIGN KEY | NO |  |
| answer | TEXT | NO |  | NO |  |
| approve | TINYINT(1) | NO |  | NO |  |
|  |  |  |  |  |  |

1. **Customers Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| cust\_id | INT | NO | PRIMARY KEY | YES |  |
| user\_id | INT | NO | FOREIGN KEY | NO |  |
| fname | VARCHAR(50) | NO |  | NO |  |
| lname | VARCHAR(50) | NO |  | NO |  |
| area\_id | INT | NO | FOREIGN KEY | NO |  |

1. **Admin Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| admin\_id | INT | NO | PRIMARY KEY | YES |  |
| User\_id | INT | NO | FOREIGN KEY | NO |  |
| fname | VARCHAR(50) | NO |  | NO |  |
| lname | VARCHAR(50) | NO |  | NO |  |

1. **Artists Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| artist\_id | INT | NO | PRIMARY KEY | YES |  |
| user\_id | INT | NO | FOREIGN KEY | NO |  |
| fname | VARCHAR(50) | NO |  | NO |  |
| lname | VARCHAR(50) | NO |  | NO |  |
| area\_id | INT | NO | FOREIGN KEY | NO |  |
| address | VARCHAR(255) | YES |  | NO |  |
| contact | VARCHAR(20) | NO | UNIQUE KEY | NO |  |
| speciality | VARCHAR(100) | YES |  | NO |  |

1. **NGO table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| ngo\_id | INT | NO | PRIMARY KEY | YES |  |
| user\_id | INT | NO | FOREIGN KEY | NO |  |
| fname | VARCHAR(50) | NO |  | NO |  |
| lname | VARCHAR(50) | YES |  | NO |  |
| area\_id | INT | NO | FOREIGN KEY | NO |  |
| address | VARCHAR(255) | NO |  | NO |  |
| contact | VARCHAR(20) | NO | UNIQUE KEY | NO |  |
| certificate | BLOB | YES |  | NO |  |
| account\_no | VARCHAR(20) | YES | UNIQUE KEY | NO |  |
|  |  |  |  |  |  |

1. **Categories Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| cat\_id | INT | NO | PRIMARY KEY | YES |  |
| cat\_name | VARCHAR(50) | NO |  | NO |  |
|  |  |  |  |  |  |

1. **Area Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| area\_id | INT | NO | PRIMARY KEY | YES |  |
| area\_name | VARCHAR(100) | NO |  | NO |  |
| city\_id | INT | NO | FOREIGN | NO |  |

1. **City Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| city\_id | INT | NO | PRIMARY KEY | YES |  |
| city\_name | VARCHAR(50) | NO |  | NO |  |
| state\_id | INT | NO | FOREIGN KEY | NO |  |

1. **State Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| state\_id | INT | NO | PRIMARY KEY | YES |  |
| state\_name | VARCHAR(50) | NO |  | NO |  |
|  |  |  |  |  |  |

1. **Arts table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| art\_id | INT | NO | PRIMARY KEY | YES |  |
| artist\_id | INT | NO | FOREIGN KEY | NO |  |
| cat\_id | INT | NO | FOREIGN KEY | NO |  |
| price | DECIMAL(10,2) | NO |  | NO |  |
| ngo\_id | INT | NO | FOREIGN KEY | NO |  |
| description | TEXT | YES |  | NO |  |
| art\_name | VARCHAR(50) | NO |  | NO |  |
| status | VARCHAR(10) | NO |  | NO |  |
| image | BLOB | NO |  | NO |  |
|  |  |  |  |  |  |

1. **Orders Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| order\_id | INT | NO | PRIMARY KEY | YES |  |
| cust\_id | INT | NO |  | NO |  |
| amount | DECIMAL(10,2) | NO | FOREIGN KEY | NO |  |
| date | DATE | NO |  | NO |  |

1. **Order Details Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| od\_id | INT | NO | PRIMARY KEY | YES |  |
| order\_id | INT | NO | FOREIGN KEY | NO |  |
| art\_id | INT | NO | FOREIGN KEY | NO |  |

1. **NGO Fund Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| nf\_id | INT | NO | PRIMARY KEY | YES |  |
| ngo\_id | INT | NO | FOREIGN KEY | NO |  |
| art\_id | INT | NO | FOREIGN KEY | NO |  |
| amount | DECIMAL(10,2) | NO |  | NO |  |
| datetime | DATETIME | NO |  | NO |  |

1. **AFW Fund Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Type** | **Null** | **Key** | **Auto Increment** | **Description** |
| afwf\_id | INT | NO | PRIMARY KEY | YES |  |
| art\_id | INT | NO | FOREIGN KEY | NO |  |
| amount | DECIMAL(10,2) | NO |  | NO |  |
| datetime | DATETIME | NO |  | NO |  |