#### TABLE DESIGN

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data type** | **Constraints** | **Description** |
| user\_id | Int | Primary Key | Id of user |
| Username | Varchar | Not Null | User name |
| Email | Varchar | Unique | Email id |
| Contact | Big Int | Unique | Mobile No |
| Address | Text | Not Null | Address |
| Password | Varchar | Not Null | Password |
| Category | Varchar | Not Null | Admin/camp |

#### user\_info

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data type** | **Constraints** | **Description** |
| rc\_id | Int | Primary Key | Relief Center Id |
| User\_name | Varchar | Not Null | User Name |
| rcname | Varchar | Not Null | Relief Center Name |
| pcharge | Varchar | Not Null | Person In Charge |
| contact | Big Int | Unique | Mobile No |
| district | Varchar | Not Null | District |
| address | Text | Not Null | Address |
| status | Varchar | Not Null | Active/Not |

#### rc\_register

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| v\_id | Int | Primary Key | Volunteer id |
| v\_name | Varchar | Not Null | Volunteer name |
| v\_gender | Varchar | Not Null | Gender |
| v\_age | Int | Not Null | Age |
| v\_aadhar | Big Int | Unique | Aadhar No |
| v\_contact | Big Int | Not Null | Mobile No |
| v\_address | Text | Not Null | Address |
| v\_district | Varchar | Not Null | District |
| status | Varchar | Not Null | Status |
| rc\_id | Int |  | Relief Center Id |

#### volunteer\_info

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| rfg\_id | Int | Primary Key | Refugee Id |
| rc\_id | Int | Not Null | Relief Center Id |
| rfg\_name | Varchar | Not Null | Refugee Name |
| rfg\_gender | Varchar | Not Null | Refugee Gender |
| rfg\_dob | Date | Not Null | Date of Birth |
| rfg\_aadhar | Big Int | Unique | Aadhar No |
| address | Text | Not Null | Address |
| rfg\_contact | Big Int | Unique | Mobile No |
| status | Varchar | Not Null | In/Left Camp |

#### refugee\_info

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| item\_no | Int | Primary Key | Item No |
| rc\_id | Int | Not Null | Relief center Id |
| user\_name | Varchar | Not Null | User Name |
| item | Varchar | Not Null | Item Name |
| description | Text | Not Null | Description |
| qty | Int | Not Null | Quantity |

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| d\_id | Int | Primary Key | Donation Id |
| items | Text | Not Null | Items |
| name | Varchar | Not Null | Name of Sender |
| contact | Big Int | Unique | Contact |
| address | Text | Not Null | Address |
| district | Varchar | Not Null | District |
| transaction | Varchar | Not Null | Collected/Pending |

#### rc\_stock

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| rc\_id | Int | Primary Key | Relief Center Id |
| capacity | Int |  | Capacity |
| male | Int |  | Male |
| female | Int |  | Female |
| children | Int |  | Children |
| volunteer | Int |  | Volunteer |

1. **donate**
2. **rc\_p\_count**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| sms\_id | Int | Primary Key | Message Id |
| rc\_id | Int | Not Null | Relief Center Id |
| message | Text | Not Null | Message |
| date | Date | Not Null | Date |
| time | Time | Not Null | Time |

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| sno | Int | Primary Key | Serial No |
| subject | Varchar | Not Null | Subject |
| message | Text | Not Null | Message |
| name | Varchar | Not Null | Name |
| email | Varchar | Not Null | Email |
| date | Date | Not Null | Date |

#### message2user

1. **feedback**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| id | Int | Primary Key | News Id |
| news | Text | Not Null | News Content |
| date | Date | Not Null | Date |
| time | Time | Not Null | Time |
| status | Varchar | Not Null | Show/hide |

1. **newsfeed**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| h\_id | Int | Primary Key | Hospital Id |
| name | Varchar | Not Null | Name |
| address | Text | Not Null | Address |
| district | Varchar | Not Null | District |
| contact | Varchar | Not Null | Contact |

1. **hospital**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** | **Description** |
| no\_owner | Varchar | Not Null | Number Owner |
| number | Big Int | Unique | Number |

1. **Emergency no**