1. Table\_user\_create\_account

Description:

This table stores the details of the user to create an account in this system

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Date Type** | **Constraints** | **Description** |
| User\_id | INT(255) | PRIMARY KEY | User ID |
| User\_role | VARCHAR(5) | NOT NULL | User Role |
| User\_name | VARCHAR(15) | NOT NULL | User Name |
| User\_last\_name | VARCHAR(10) | NOT NULL | User Last Name |
| User\_email | VARCHAR(20) | FOREIGN KEY | Email ID |
| User\_password | VARCHAR(20) | NOT NULL | password |
|  |  |  |  |

1. Table\_user\_login

Description:

This table stores the details of the user account to login to the system

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Date Type** | **Constraints** | **Description** |
| User\_id | INT(255) | PRIMARY KEY | User ID |
| User\_name | VARCHAR(15) | NOT NULL | User Name |
| User\_email | VARCHAR(20) | FOREIGN KEY | Email ID |
| User\_password | VARCHAR(20) | FOEIGN KEY | Password |
| User\_forgotte\_password | VARCHAR(10) | NOT NULL | Forgotte Password |
|  |  |  |  |

1. Table\_user\_profile

Description:

This table stores the details of the user to show as user profile

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Date Type** | **Constraints** | **Description** |
| User\_id | INT(255) | PRIMARY KEY | User ID |
| User\_name | VARCHAR(20) | NOT NULL | User Name |
| User\_last\_name | VARCHAR(20) | NOT NULL | User Last Name |
| User\_email | VARCHAR(20) | FOREIGN KEY | Email ID |
| User\_password | VARCHAR(20) | FOREIGN KEY | Password |
| User\_change\_password | VARCHAR(10) | NOT NULL | Change Password |
| Note\_id | INT(255) | NOT NULL | Note ID |
| Not\_content | VARCHAR(255) | NOT NULL | Not Content |
|  |  |  |  |

1. Table\_note

Description:

This table stores the details of the user created notes

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Date Type** | **Constraints** | **Description** |
| Note\_id | INT(255) | PRIMARY KEY | Note ID |
| Note\_content | VARCHAR(255) | NOT NULL | Not Content |
| Note\_create\_time | VARCHAR(10) | NOT NULL | Create Time |
|  |  |  |  |

1. Table\_view\_notes

Description: This table stores the details of the notes when the notes

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Date Type** | **Constraints** | **Description** |
| Note\_id | INT(255) | PRIMARY KEY | Note ID |
| Note\_content | VARCHAR(255) | NOT NULL | Not Content |
| Note\_create\_date | VARCHAR(10) | NOT NULL | Create Time |
| Note\_edit | VARCHAR(5) | NOT NULL | Note Edit |
|  |  |  |  |

1. Table\_deleted\_notes

Description: This table stores the details of the deleted notes in the trash

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Date Type** | **Constraints** | **Description** |
| Note\_id | INT(255) | PRIMARY KEY | Note ID |
| Note\_content | VARCHAR(255) | NOT NULL | Not Content |
| Note\_create\_time | VARCHAR(10) | NOT NULL | Create Time |
| Note\_delete\_time | VARCHAR(10) | NOT NULL | Delete Time |
| Note\_restore\_note | VARCHAR(10) | NOT NULL | Restore Note |