**Textiles and Clothing Application**

**Why This Application..?**

This application is built for an particular shop owner or dealer for monitoring their products or goods being sold in a such a limit.

It comprises to deal such amount or quantity of their products for their business.

**Technologies Used:**

|  |  |
| --- | --- |
| Front End | React js |
| Back End | Node |
| Server | Local Server |
| Database | Mysql , Mongo |
| ORM | Sequelize js |

**Database Structure:**

DB - Mysql(only for master data configuration)

Table List:

1. Users
2. User Permissions
3. Permissions

Tables Structures: (respective id is default for every tables as first column and as primary key)

1. Users.

|  |  |  |
| --- | --- | --- |
| Name | text | required |
| Password | var char(15) | required |
| Current Password | var char(15) | required |
| Gmail | text | required |
| Phone Number | int(11) | required |
| Age | tiny int | required |
| Aadhar | int(15) | required |
| UserType | tiny int | required |
| Is Admin | tiny int | Default as 0 |
| Is Active | tiny int | Default as 1 |
| Cerated At | timestamp |  |
| Updated At | timestamp |  |

2. User Permissions.

|  |  |  |
| --- | --- | --- |
| User Table Id | Int (11) | required |
| Permission Table Id(foreign key to table no. 3) | Int(11) | required |
| Cerated At | timestamp |  |
| Updated At | timestamp |  |

1. Per
2. Permissions

|  |  |  |
| --- | --- | --- |
| Name | Var char (55) | required |
| Is Active | Tiny int | required |
| Cerated At | timestamp |  |
| Updated At | timestamp |  |

1. U

4.User Sessions

|  |  |  |
| --- | --- | --- |
| User Id (User table primary key) | Int (11) | required |
| Is Logging In | Tiny int (4) | required |
| Created At | timestamp |  |
| Updated At | timestamp |  |

1. Login Histories

|  |  |  |
| --- | --- | --- |
| User Id (User table primary key) | Int (11) | required |
| Date | date | required |
| Login At | time | Null |
| Logout At | timestamp | Null |
| Created At | timestamp |  |
| Updated At | timestamp |  |