Table Design:

**Table Name :** tbl\_login

**Description :** Table showing Login details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| uname | varchar(30) | Primary key | Username |
| uid | int(11) | Foreign Key | User ID |
| upass | varchar(30) | notnull | Password |
| utype | varchar(20) |  | User type |

**Table Name :** tbl\_staff

**Description :** Table showing Staff details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| sid | int(11) | Primary key | Unique id for Staff |
| sname | varchar(50) | notnull | Staff Name |
| sadr | varchar(300) | notnull | Staff Address |
| scity | varchar(20) | notnull | Staff Address City |
| sstate | varchar(20) | notnull | Staff Address State |
| spincode | int(11) | notnull | Staff Pincode |
| sem | varchar(50) | notnull | Staff Email |
| sphn | varchar(12) | notnull | Staff mobile no. |

**Table Name :** tbl\_register

**Description :** Table showing Customer registeration details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| rid | int(11) | Primary key | Unique id for Customer |
| name | varchar(50) | notnull | Customer Name |
| adr | varchar(300) | notnull | Customer Address |
| city | varchar(20) | notnull | Customer Address City |
| state | varchar(20) | notnull | Customer Address State |
| pincode | int(11) | notnull | Customer Pincode |
| em | varchar(50) | notnull | Customer Email |
| phn | varchar(12) | notnull | Customer mobile no. |

**Table Name :** tbl\_catagory

**Description :** Table showing Catagory details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| ccode | varchar(20) | Primary key | Unique id for Catagory |
| cname | varchar(20) | notnull | Catagory Name |
| cdesc | varchar(100) |  | Catagory Description |

**Table Name :** tbl\_variety

**Description :** Table showing Variey details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| vcode | varchar(20) | Primary key | Unique id for Variety |
| vname | varchar(20) | notnull | notnull |
| vdesc | varchar(100) |  | Variety Description |

**Table Name :** tbl\_brand

**Description :** Table showing Brand details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| bcode | varchar(20) | Primary key | Unique id for Brand |
| bname | varchar(20) | notnull | Brand Name |
| bdesc | varchar(100) |  | Brand Description |

**Table Name :** tbl\_item

**Description :** Table showing Item Master details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| icode | varchar(20) | Primary key | Unique id for Item Master |
| iname | varchar(20) | notnull | Item name |
| ccode | varchar(20) | Foreign Key | Unique id for Catagory |
| bcode | varchar(20) | Foreign Key | Unique id for Brand |
| vcode | varchar(20) | Foreign Key | Unique id for Variety |
| amt | varchar(20) | notnull | Item Rent Amount |
| img | varchar(100) |  | Item Image Path |
| idesc | varchar(300) | notnull | Item Description |

**Table Name :** tbl\_itemchild

**Description :** Table showing Item Child details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| icid | int(11) | Primary key | Item Number |
| ino | varchar(20) | notnull | Unique id for Item Child |
| icode | varchar(20) | Foreign Key | Unique id for Item Master |
| color | varchar(20) |  | Sub Item Color |
| condn | varchar(100) | notnull | Item Condition |
| imgpath | varchar(100) |  | Sub Item Image Path |

**Table Name :** tbl\_cart

**Description :** Table showing Cart details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Constraints** |
| cid | varchar(20) | Primary key | Unique id for Cart |
| uid | varchar(20) | Foreign Key | Unique id for Customer |
| ino | varchar(20) | Foreign Key | Unique id for Item Child |
| qty | int(11) | notnull | Item Quantity |
| nod | int(11) | notnull | Number of Days |
| trent | int(11) | notnull | Total Rent Amount |

**Table Name :** tbl\_orderm

**Description :** Table showing Order Master details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Constraints** |
| oid | varchar(20) | Primary key | Unique id for Rent Order |
| odate | date | notnull | Order Date |
| uid | varchar(20) | Foreign Key | Unique id for Customer |
| tqty | int(11) | notnull | Total Quantity |
| trent | int(11) | notnull | Total Rent Amount |
| ostatus | varchar(20) | notnull | Order Status |
| pstatus | varchar(20) | notnull | Payment Status |

**Table Name :** tbl\_orderc

**Table Description :** Table showing Order Child details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| ocid | varchar(20) | Primary key | Unique id for Order Child |
| oid | varchar(20) | Foreign Key | Unique id for Order Master |
| ino | varchar(20) | Foreign Key | Unique id for Item Child |
| qty | int(11) | notnull | Item Quantity |
| nod | int(11) | notnull | Number of Days |
| idate | date |  | Issue Date |
| rdate | date |  | Return Date |
| status | varchar(20) |  | Item Return Condition |

**Table Name :** tbl\_pay

**Table Description :** Table showing Payment details

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraints** | **Description** |
| payid | varchar(20) | Primary key | Unique id for Payment |
| oid | varchar(20) | Foreign Key | Unique id for Order Master |
| uid | varchar(20) | Foreign Key | Unique id for Customer |
| trent | int(11) | notnull | Total Rent Amount |
| adv | int(11) | notnull | Advance Paid |
| bal | int(11) | notnull | Balance Amount |
| dam | int(11) | notnull | Damage Cost |