**TABLE DESIGN**

Table No.1 – tbl\_login

PK – login\_id

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | login\_id | int(20) | Primary key of each login |
| 2 | login\_user | var(20) | Username |
| 3 | login\_pass | var(20) | Password |
| 4 | login\_ustatus | var(20) | Status of User |

Table No.2 – tbl\_state

PK – state\_id

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | state\_id | int(20) | Primary key of each state |
| 2 | State | var(20) | Name of each state |

Table No.3 – tbl\_district

PK – district\_id

FK-state-id references from tbl\_state

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | district\_id | int(20) | Primary key of each district |
| 2 | District | var(20) | Name of each district |
| 3 | state\_id | int(20) | State id |
| 4 | Status | int(20) | status |

Table No.4 – tbl\_ureg

PK – u\_regid

FK- login\_id references from tbl\_login, district\_id reference from tbl\_district

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | u\_regid | int(20) | Primary key of each user |
| 2 | u\_regfname | var(50) | User’s first name |
| 3 | u\_regname | var(50) | User’s second name |
| 4 | u\_reghouse | var(50) | House Name |
| 5 | u\_regpincode | var(50) | Pin code |
| 6 | u\_regmobile | var(50) | Mobile No. |
| 7 | district\_id | int(20) | District id |
| 8 | login\_id | Int(20) | Login id |

Table No.5 – tbl\_category

PK – category \_id

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | category\_id | int(20) | Id of category |
| 2 | Category\_name | var(20) | Name of category |

Table No.6– tbl\_subcategory

PK – district\_id

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | subcategory\_id | int(20) | Id of subcategory |
| 2 | subcategory\_name | var(20) | Name of subcategory |

Table No.7 – tbl\_land

PK – land\_id

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | land\_id | int(20) | Primary key of each land |
| 2 | Land\_img | var(100) | Image of land |
| 3 | square\_feet | Int(20) | Square\_feet of land |
| 4 | l\_amount | var(20) | Amount |
| 5 | l\_owner | var(20) | Land owner |
| 6 | l\_owneraddr | var(20) | land  owner address |
| 6 | l\_address | var(50) | Land address |
| 7 | L\_pattayam | var(50) | Land pattayam no |
| 8 | Status | int | Status |

Table No.8– tbl\_plant

PK – plant\_id

FK- subcategory\_id references from tbl\_subcategory

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | plant\_id | int(20) | Primary key of each plant |
| 2 | subcategory\_id | var(20) | sub category id |
| 3 | plant\_name | var(100) | Name of each plant |
| 4 | plant \_descri | Var(100) | Description of each plant |
| 5 | plant \_img | Var(500) | Image of each plant |
| 6 | plant \_price | int | Price of each plant |
| 7 | plant\_quty | int | Available quantities |
| 8 | p\_status | int | Status |

Table No.9– tbl\_fertilizer

PK – plant\_id

FK- Subcategory\_id references from tbl\_subcategory

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | fert\_id | int(20) | Primary key of each fertilizer |
| 2 | subcategory\_id | var(20) | sub category id |
| 3 | fert\_name | var(100) | Name of each fertilizer |
| 4 | fert\_descri | Var(100) | Description of each fertilizer |
| 5 | fert \_img | Var(500) | Image of each fertilizer |
| 6 | fert \_price | int | Price of each fertilizer |
| 7 | fer\_quty | int | Available quantities |
| 8 | f\_status | int | Status |

Table No.10– tbl\_ pesticides

PK – plant\_id

FK- Subcategory\_id references from tbl\_subcategory

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | pesti\_id | int(20) | Primary key of each pesticides |
| 2 | subcategory\_id | var(20) | sub category id |
| 3 | pesti\_name | var(100) | Name of each pesticides |
| 4 | pesti \_descri | Var(100) | Description of each pesticides |
| 5 | pesti \_img | Var(500) | Image of each pesticides |
| 6 | pesti \_price | int | Price of each pesticides |
| 7 | pesti \_quty | int | Available quantity |
| 8 | pe\_status | int | status |

Table No.11– tbl\_plantorder

PK –porder\_id

FK-login\_id references from tbl\_login, plant\_id references from tbl\_plant.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | porder\_id | int(20) | Primary key of each order |
| 2 | plant\_id | varchar(20) | id of plant |
| 3 | no\_of\_plants | int(20) | No of plants to be ordered |
| 4 | tot\_price | Int(20) | Total price of ordered plants |
| 5 | login\_id | Int(20) | Login id |
| 6 | order\_date | Int(20) | Date |
| 7 | Status | Int(20) | Status |

Table No.12– tbl\_pestiorder

PK –pestiorder\_id

FK-login\_id references from tbl\_login, pesti\_id references from tbl\_pesticides

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | pestiorder\_id | int(20) | Primary key of each pesticides |
| 2 | pesti\_id | Varchar(20) | id of plant |
| 3 | no\_of\_pesti | int(20) | No of pesticides to be ordered |
| 4 | tot\_price | Int(20) | Total price of ordered pesticides |
| 5 | login\_id | Int(20) | Login id |
| 6 | order\_date | Int(20) | Date |
| 7 | Status | Int(20) | status |

Table No.13– tbl\_ferorder

PK – fert\_id

FK-login\_id references from tbl\_login, fert\_id references from tbl\_fertilizer

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | ferorder\_id | int(20) | Primary key of each fertilizer |
| 2 | fert\_id | Varchar(20) | id of fertilizer |
| 3 | no\_of\_fert | int(20) | No of fertilizer to be ordered |
| 4 | tot\_price | Int(20) | Total price of ordered fertilizer |
| 5 | Login\_id | Int(20) | Login id |
| 6 | order\_date | Int(20) | Date |
| 7 | Status | Int(20) | status |

Table No.14– tbl\_landorder

PK – landorder\_id

FK-login\_id references from tbl\_login, land\_id references from tbl\_land

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | landorder\_id | int(20) | Primary key of each land order |
| 2 | land\_id | Varchar(20) | id of land |
| 3 | Login\_id | int(20) | Login id |
|  | From\_date | int | date |
| 5 | To\_date | Int | To date |
| 6 | order\_date | Int(20) | Date |
| 7 | Status | Int(20) | status |

Table No.15– tbl\_feedback

PK – feedback\_id

FK- login\_id references from tbl\_login

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | feedback\_id | int(20) | Primary key of each feedback |
| 2 | feedback | var(100) | Feedback |
| 3 | login\_id | int(20) | Login id |
| 4 | date | int(20) | date |

Table No.16– tbl\_complaint

PK – complaint\_id

FK- login\_id references from tbl\_login

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | complaint \_id | int(20) | Primary key of each complaint |
| 2 | complaint | var(100) | complaint |
| 3 | login\_id | int(20) | Login id |
| 4 | date | int(20) | date |
| 5 | reply | var(100) | Reply to the complaint |
| 6 | reply\_date | Int(20) | Date of the reply |

Table No.17– tbl\_fine

PK – fine\_id

FK- landorder\_id references from tbl\_landorder

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | fine \_id | int(20) | Primary key of each fine |
| 2 | landorder\_id | int(20) | Rent id |
| 3 | f\_amount | int(20) | amount |
| 4 | f\_issueddate | int(20) | date |
| 5 | f\_paiddate | Int(20) | Fine paid date |
| 5 | status | int(20) | status |

Table No.18– tbl\_payment

PK – payment\_id

FK- login\_id references from tbl\_login

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Field Name** | **Data type** | **Description** |
| 1 | payment\_id | int(20) | Primary key of each payment |
| 2 | payment\_m | var(20) | Payment method |
| 3 | payment\_amount | var(50) | Amount |
| 4 | payment\_type | var(20) | Type of payment |
| 5 | login\_id | int(20) | Login id |
| 6 | p\_date | int(20) | Payment date |
| 7 | Status | int(20) | status |