1.Login_table

Primary key:<u>login_id</u>

Field	Datatype	Constraints	Description
login_id	int(4)	Primary key	Login id
user_name	varchar(10)	Notnull	User type
password	varchar(10)	Notnull	Password
type_id	varchar(5)	Notnull	Type id
status	varchar(6)	Notnull	Status

2.Usertype Table

Primary key:type_id

Foreign key: login_id

Field	Datatype	Constraints	Description
User_id	int(4)	Primary key	User id
Type_name	varchar(10)	Notnull	User type

3.Farmer table

Primary key:fid

Foreign key:login_id

Field	Datatype	Constraints	Description
Fid	int(5)	Primary key	Farmer id
login_id	int(4)	Foreign key	Foreign key referenced from login table
name	varchar(10)	Notnull	Name of farmer
address	varchar(10)	Notnull	Address
phone	int(12)	Notnull	Phone
email	varchar(15)	Notnull	Email
adhar_no	int(15)	Notnull	Adhar number
kisan_card	blob	Notnull	Kisan card
status	boolean(2)	Notnull	status

4. Customer-reg Table

Primary key:cid

Foreign key:login_id

Field	Datatype	Constraints	Description
cid	int(5)	Primary key	Customer id
login_id	int(4)	Foreign key	Foreign key referenced from login table
name	varchar(10)	Notnull	Name of customer
address	varchar(10)	Notnull	Address
phone	int(12)	Notnull	Phone
email	varchar(15)	Notnull	Email
status	boolean(2)	Notnull	Status

5. Category Table

Primary key:cat_id

Foreign key:

Field	Datatype	Constraints	Description
cat_id	int(5)	Primary key	Category id
cat_name	varchar(10)	Notnull	Category name
status	boolean(2)	Notnull	status

6.Subcategory Table

Primary key:subcat_id

Foreign key:

Field	Datatype	Constraints	Description
Sub_cat_id	int(5)	Primary key	Sub category id
cat_id	int(5)	Foreign key	Foreign key referenced from category table
sub_catname	varcahr(10)	Notnull	Sub category name
Status	boolean(2)	Notnull	status

7.Product Table

Primary key:Pid

Foreign key:sub_cat_id

Field	Datatype	Constraints	Description
pid	int(5)	Primary key	Sub category id
sub_cat_id	int(5)	Foreign key	Foreign key referenced from subcategory table
product_name	varcahr(10)	Notnull	Product name
status	boolean(2)	Notnull	Status

8.Additem Table

Primary key:item_id

Foreign key:pid,fid

Field	Datatype	Constraints	Description
item_id	int(5)	Primary key	Item id
pid	int(5)	Foreign key	Foreign key referenced from product table
fid	int(5)	Foreign key	Foreign key referenced from farmer_reg table
image	blob	Notnull	Image
status	boolen(2)	Notnull	Status

9.Weight Table

Primary key:wid

Foreign key:

Field	Datatype	Constraints	Description
wid	int(5)	Primary key	Weight id
wname	varchar(15)	Notnull	Weight name

10.Price Table

Primary key:<u>price_id</u>

Foreign key:item_id,wid

Field	Datatype	Constraints	Description
price_id	int(5)	Primary key	Price id
item_id	int(5)	Foreign key	Foreign key referenced from item table
wid	int(5)	Foreign key	Foreign key referenced from weight table
status	boolen(2)	status	Status

11.Cart Table

Primary key:<u>cart_id</u>

Foreign key:cid,price_id

Field	Datatype	Constraints	Description
cart_id	int(5)	Primary key	Cart id
cid	int(5)	Foreign key	Foreign key referenced from customer-reg table
price_id	int(5)	Notnull	Foreign key referenced from price table
units	varchar(4)	Notnull	Units of products

12.Payment Table

Primary key:pay_id

Foreign key:cart_id

Field	Datatype	Constraints	Description
pay_id	int(5)	Primary key	Payment id
cart_id	int(5)	Foreign key	Foreign key referenced from cart table
pay_status	boolean(2)	Notnull	Payment status
transaction_date	int(10)	Notnull	Transaction
status	boolean(2)	Notnull	Status