

1. Tbl_customuser

Primary key: **user_id**

No:	Field name	Datatype	Key Constraints	Description of the field
1	User_id	IntegerField(20)	PK	Users_id
2	username	Charfield(20)	Not Null	User Username
3	Password	Charfield(20)	Not Null	Password of user
4	Email	EmailField(20)	Unique	Email_id of user
5	role	CharField(20)	Not Null	Role of the registered user

2. Tbl_userprofile

Primary key: **UserProfile_id**

Foreign key: **user_id** references table **Tbl_customuser**

No:	Field name	Datatype	Key Constraints	Description of the field
1	UserProfile_id	IntegerField(20)	PK	Unique id for Userprofile
2	user_id	IntegerField(20)	FK	Unique id for User
3	cardnumber	IntegerField(20)	Null	Ration card number
4	Familysize	IntegerField(20)	Null	Number of familymembers
5	Ration type	Charfield (20)	Null	Type of ration card
6	phone	IntegerField(15)	Null	Phone number of user
7	pin	IntegerField(15)	Null	Pincode of the user
8	address	CharField(20)	Null	Address of the user

3. Tbl_Shop

Primary key: **shop_id**

No:	Field name	Datatype	Key Constraints	Description of the field
1	shop_id	IntegerField(20)	PK	Unique id for Userprofile

2	fullname	Charfield(20)	Null	Shop Username
3	Address	Charfield(20)	Null	Address of the user
4	Location	CharField(20)	Null	Place of shop
5	License Number	IntegerField(15)	Null	Lic.No. of shop
6	phone	IntegerField(15)	Null	Phone number of user
7	AadharNumber	IntegerField(15)	Null	AadharId of shop onwer
8	pin	IntegerField(6)	Null	Pincode of the user

4. Tbl _product

Primary key: **product_id**

Foreign key: **userprofile_id** references table **Tbl _userprofile**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	product_id	IntegerField(10)	PK	Unique id for product
2	product_type	CharField	Null	Type of product
3	Description	Charfield(20)	Not Null	product address
4	Grams	IntegerField(10)	Not Null	Weight of product
5	Product_name	Charfield(20)	Not Null	Name of the product
	Quantity	IntegerField(10)	Not Null	Quantity of product
6	Availability_date	DateField	Not Null	Date the property is available
7	Approval_status	CharField(20)	Not Null	Admin Property Approval

5. Tbl _Cart

Primary key: **cart_id**

Foreign key: **product_id** references table **Tbl _product**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	cart_id	IntegerField(10)	PK	Unique id for cart
2	Description	CharField(200)	Null	product image category
3	Grams	IntegerField(10)	Not Null	Weight of product
4	Oty	IntegerField(10)	Not Null	Quantity of product
5	product_id	IntegerField(10)	FK	Id of the property

6. Tbl_order

Primary key: **order_id**

Foreign key: **product_id** references table **Tbl_product**

No.	Field name	Datatype(Size)	Key Constraints	Description of the field
1	order_id	IntegerField(10)	PK	Order id
2	User_id	IntegerField(10)	FK	Unique id for User
3	Final_price	IntegerField(10)	Not null	Total price
4	Shipping Charge	IntegerField(10)	Not null	Shipping charge
5	Date	CharField(20)	Not null	Date of shipped
6	cid	IntegerField(10)	FK	Cart_id

7. Tbl_payment

Primary key: **pay_id**

Foreign key: **order_id** references table **Tbl_order**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	pay_id	IntegerField(10)	PK	Unique id for payment
2	Payment-type	CharField(10)	NotNull	product payment type
3	Payment-date	CharField(10)	NotNull	product Payment date
	Payment-status	CharField(10)	NotNull	Product status
4	orde_id	IntegerField(10)	FK	Order_id

8. Delivery boy

Primary key: Delivery_id

Foreign key : order_id _id references Tbl_Items , User_id references Tbl_User

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	delivery_id	INT	PRIMARY KEY	Unique identifier for the order
2	Items_id	INT	FOREIGN KEY	Products details
3	User_id	INT	FOREIGN KEY	Buyer data
4	Status	text	NOT NULL	Shipped, delivery, processing, etc...