

## Login

Name	Data Type	Constraints
user_id	Int (5)	Primary Key
u_name	Varchar (20)	Not Null
u_pass	Varchar (20)	Not Null
is_admin	Boolean	Not Null

## Customer

Name	Data Type	Constraints
user_id	Int (5)	Primary Key
u_name	Varchar (20)	Not Null
u_email	Varchar (20)	Not Null
password	Varchar (20)	Not Null
address	Varchar (20)	Not Null
contact_no	Varchar (20)	Not Null
is_admin	Boolean	Not Null
otp	Int (5)	Not Null
otp_used	Int (5)	Not Null

## Category

Name	Data Type	Constraints
category_id	Int (5)	Primary Key
category_name	Varchar (20)	Not Null
category_description	Varchar (100)	Not Null

### Sub-Category

Name	Data Type	Constraints
subcategory_id	Int (5)	Primary Key
category_id	Int (5)	Foreign Key
subcategory_name	Varchar (20)	Not Null
subcategory_description	Varchar (100)	Not Null

### Product

Name	Data Type	Constraints
product_id	Int (5)	Primary Key
subcategory_id	Int (5)	Foreign Key
product_name	Varchar (15)	Not Null
product_description	Varchar (100)	Not Null
product_price	Int (5)	Not Null
product_quantity	Int (1)	Not Null
image	Varchar (200)	Not Null

### Order

Name	Data Type	Constraints
order_id	Int (5)	Primary Key
order_date	Date	Date
user_id	Int (5)	Foreign Key
total_amount	Int (5)	Int
order_status	Varchar (20)	Int
payment_status	Varchar (20)	Int

## Order\_Item

Name	Data Type	Constraints
order_item_id	Int (5)	Primary Key
order_id	Int (5)	Foreign Key
product_id	Int (5)	Foreign Key
quantity_id	Int (5)	Int
price	Int ()	Int

## Gallery

Name	Data Type	Constraints
gallery_id	Int (5)	Primary Key
image_path	Varchar (200)	Not Null
product_id	Int (5)	Foreign Key

## Feedback

Name	Data Type	Constraints
feedback_id	Int (5)	Primary Key
user_id	Int (5)	Foreign Key
product_id	Int (5)	Foreign Key
feedback_message	Varchar (200)	Not Null
feedback_date	Date	Not Null

## Cart

Name	Data Type	Constraints
cart_id	Int (10)	Primary Key
product_id	Int (10)	Foreign Key
user_id	Int (10)	Foreign Key
cart_date	Int (10)	Not Null
cart_quantity	Int (10)	Not Null
total_amount	Int (10)	Not Null

## Wishlist

Name	Data Type	Constraints
wishlist_id	Int (10)	Primary Key
user_id	Int (10)	Foreign Key
product_id	Int (10)	Not Null
wishlist_date	Int (10)	Not Null