TECHTROVE
TABLE DESIGN

SUBMITTED BY:

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ROLL NO:35

TABLE DESIGN

1. tbl_login

Primary key: **login_id**

Foreign key: **login_id** references table **tbl_login, tbl_userregistration**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	login_id	Int(10)	PRIMARY KEY	Login Id
2.	email	Varchar(20)	NULL	Email
3.	db_username	Varchar(20)	NULL	Username of delivery boy
4.	password	Varchar(20)	NOT NULL	Password
5.	role	Int (10)	NOT NULL	Role of actors
6.	status	Int (10)	NOT NULL	Status-active/blocked

2. tbl_userregistration

Primary key: **userid**

Foreign key: **login_id** references table **tbl_login**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	userid	Int(10)	PRIMARY KEY	Users Registration Id
2.	name	Varchar(20)	NOT NULL	Users name
3.	contactno.	Varchar(20)	NOT NULL	Users contact number
4.	login_id	Int (10))	FOREIGN KEY	Login id
5.	userreg_data	Timestamp	NOT NULL	Users' registration time
6.	status	Int (10)	NOT NULL	Status-active/blocked

3. tbl_category

Primary key: **cat_id**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	category_id	Int(10)	PRIMARY KEY	Category Id
2.	categoryName	Varchar(20)	NOT NULL	Category Name
3.	categoryDescription	Varchar(20)	NOT NULL	Category Description
4.	creation-date	Timestamp	NOT NULL	Category Creation time
5.	updation_date	Timestamp	NOT NULL	Category Updation time
6.	status	Int (10)	NOT NULL	Status-active/blocked

4. tbl_brand

Primary key: **subcat_id**

Foreign key: category_id references table **tbl_category**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	bid	Int(10)	PRIMARY KEY	Brand Id
2.	category_id	Int(10)	FOREIGN KEY	Category Id
3.	b_name	Varchar(20)	NOT NULL	Brand Name
4.	creation-date	Timestamp	NOT NULL	Brand Creation time
5.	updation_date	Timestamp	NOT NULL	Brand Updation time
6.	status	Int (10)	NOT NULL	Status-active/blocked

5. tbl_series

Primary key: **series_id**

Foreign key: **cat_id** references table **tbl_category,**

   bid reference table **tbl_brand**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	series_id	Int(10)	PRIMARY KEY	Brand Id
2.	category_id	Int(10)	FOREIGN KEY	Category Id
3.	bid	Int(10)	FOREIGN KEY	Brand Id
4.	series_name	Varchar(20)	NOT NULL	Series Name
5.	creation-date	Timestamp	NOT NULL	Brand Creation time
6.	updation_date	Timestamp	NOT NULL	Brand Updation time
7.	status	Int (10)	NOT NULL	Status-active/blocked

6. tbl-order

Primary key: **order_id**

Foreign key: **pid** references table **tbl_product,**

   userid references table tbl_userregistration

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	order_id	Int(10)	PRIMARY KEY	Order Id
2.	userid	Int(10)	FOREIGN KEY	Users Registration Id
3.	p_id	Int(10)	FOREIGN KEY	Product Id
4.	amount	Int (100)	NOT NULL	Amount
5.	creation-date	Timestamp	NOT NULL	Brand Creation time
6.	updation_date	Timestamp	NOT NULL	Brand Updation time
7.	status	Int (10)	NOT NULL	Status-active/blocked
8.	item_quantity	Int (10)	NOT NULL	Quantity of Item
9.	order_date	Timestamp	NOT NULL	Order Date

7. tbl_product

Primary key: **pid**

Foreign key: **series_id** references table **tbl_series,**

   bid references table **tbl_brand,**

   category_id references table **tbl_category**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	p_id	Int(10)	PRIMARY KEY	Primary kEY
2.	pname	Varchar(20)	NOT NULL	Product Name
3.	series_id	Int(10)	FOREIGN KEY	Series Id
4.	bid	Int(10)	FOREIGN KEY	Brand Id
5.	category_id	Int(10)	FOREIGN KEY	Category Id
6.	quantity	Int(10)	NOT NULL	Quantity of product
7.	status	Int (10)	NOT NULL	Status-active/blocked

8. tbl_image

Primary key: **img_id**

Foreign key: **pid** references table **tbl_product**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	img_id	Int(10)	PRIMARY KEY	Image Id
2.	pid	Int(10)	FOREIGN KEY	Product Id
3.	img1	varchar (225)	NOT NULL	Image 1
4.	img2	varchar (225)	NOT NULL	Image 2
5.	img3	varchar (225)	NOT NULL	Image 3

9. tbl_cart

Primary key: **cart_id**

Foreign key: **pid** references table **tbl_product,**

pid references table **tbl_product,**

login_id references table **tbl_login,**

orderid references table **tbl_orders**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	Cart_id	Int(10)	PRIMARY KEY	Cart Id
2.	pid	Int(10)	FOREIGN KEY	Product Id
3.	login_id	Int(10)	FOREIGN KEY	Login Id
4.	orderid	Int(10)	FOREIGN KEY	Order Id
5.	date	Timestamp	NOT NULL	Date of product added to cart
6.	quantity	Int(10)	NOT NULL	No: of quantity added to cart

10. tbl_wishlist

Primary key: **wish_id**

Foreign Key: **pid** references table **tbl_product,**

login_id references table **tbl_login**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1.	wish_id	Int(10)	PRIMARY KEY	Wishlist Id
2.	pid	Int(10)	FOREIGN KEY	Product Id
3.	login_id	Int(10)	FOREIGN KEY	Login Id
4.	Status	Varchar (30)	NOT NULL	Status