tbl_sellerReg

Pk:- Seller_id
Fk:- Address_id

No	Field_Name	Data_types	Key_Constraints
1	Seller_id	int(10)	Primary_key
2	Name	varchar(30)	Not null
3	Email	varchar(30)	Not null, Unique
4	Phone	varchar(30)	Not null, Unique
5	Acc_no	varchar(30)	Not null, Unique
6	IFSC_code	varchar(30)	Not null, Unique
7	Contact_no	varchar(30)	Not null,Unique
8	Password	varchar(30)	Not null
9	Con_pass	varchar(30)	Not null

tbl_color

Pk:Color_id

No	Field_Name	Data_types	Key_Constraints
1	color_id	varchar(50)	Primary_key
2	color	varchar(50)	Not null

tbl_ram

Pk:- ram_id

No	Field_Name	Data_types	Key_Constraints
1	ram_id	varchar(50)	Primary_key
2	desc	varchar(50)	Not null

tbl_storage

Pk:-storage_id

No	Field_Name	Data_types	Key_Constraints
1	storage_id	varchar(50)	Primary_key
2	space	varchar(50)	Not null

tbl_laptop:-

Pk:- Product_id

Fk:- color_id,ram_id, processor_id Storage_id, os_id, battery_id, Cam_id, rating_id, seller_id

No	Field_Name	Data_types	Key_Constraints
1	Product_id	varchar(50)	Primary_key
2	brand_name	varchar(50)	Not null
3	product_name	varchar(50)	Not null
4	desc	varchar(50)	Not null
5	color_id	varchar(50)	Foreign_key
6	ram_id	varchar(50)	Foreign_key
7	processor_id	varchar(50)	Foreign_key
8	storage_id	varchar(50)	Foreign_key
9	warranty	varchar(50)	Not null
10	os_id	varchar(50)	Foreign_key
11	battery_id	varchar(50)	Foreign_key
12	price	varchar(50)	Not null
13	cam_id	varchar(50)	Foreign_key
14	rating_id	varchar(50)	Foreign_key
15	seller_id	varchar(50)	Foreign_key

tbl_processor

Pk:- Processor_id

No	Field_Name	Data_types	Key_Constraints
1	processor_id	varchar(50)	Primary_key
2	Name	varchar(50)	Not null
3	Desc	varchar(50)	Not null

tbl_os

Pk:-os_id

No	Field_Name	Data_types	Key_Constraints
1	os_id	varchar(50)	Primary_key
2	OS name	varchar(50)	Not null
3	desc	varchar(50)	Not null

tbl_battery

Pk:- battery_id

No	Field_Name	Data_types	Key_Constraints
1	battery_id	varchar(50)	Primary_key
2	name	varchar(50)	Not null

tbl_rating

Pk:- rating_id Fk:- user_id

Field_Name Data_types Key_Constraints No 1 rating_id varchar(50) Primary_key 2 user_id varchar(50) Foreign_key 3 Not null rating varchar(50) 4 varchar(50) comment Not null

tbl_cam

Pk:- Cam_id

No	Field_Name	Data_types	Key_Constraints
1	cam_id	varchar(50)	Primary_key
2	name	varchar(50)	Not null
3	desc	varchar(50)	Not null

tbl_mobile

Pk:- Mobile_id

Fk:- ram_id,storage_id, color_id, processor_id,front_id,rear_id, battery_id,os_id,seller_id,rating_id

No	Field_Name	Data_types	Key_Constraints
1	Product_id	varchar(50)	Primary_key
2	product_name	varchar(50)	Not null
3	brand_name	varchar(50)	Not null
4	desc	varchar(50)	Not null
5	ram_id	varchar(50)	Foreign_key
6	storage_id	varchar(50)	Foreign_key
7	color_id	varchar(50)	Foreign_key
8	processor_id	varchar(50)	Foreign_key
9	front_id	varchar(50)	Foreign_key
10	Rear_id	varchar(50)	Foreign_key
11	Warranty	varchar(50)	Not null
12	battery_id	varchar(50)	Foreign_key
13	os_id	varchar(50)	Foreign_key
14	Price	varchar(50)	Not null
15	rating_id	varchar(50)	Foreign_key
16	seller_id	varchar(50)	Foreign_key

tbl_front

Pk:-front_id

No	Field_Name	Data_types	Key_Constraints
1	front_id	varchar(50)	Primary_key
2	spec	varchar(50)	Not null
3	Pixel desc	varchar(50)	Not null

tbl_rear

Pk:-rear_id

No	Field_Name	Data_types	Key_Constraints
1	rear_id	varchar(50)	Primary_key
2	spec	varchar(50)	Not null
3	Pixel desc	varchar(50)	Not null

tbl_color

Pk:Color_id

No	Field_Name	Data_types	Key_Constraints
1	color_id	varchar(50)	Primary_key
2	color	varchar(50)	Not null

tbl_ram

Pk:- ram_id

No	Field_Name	Data_types	Key_Constraints
1	ram_id	varchar(50)	Primary_key
2	desc	varchar(50)	Not null

tbl_storage

Pk:-storage_id

No	Field_Name	Data_types	Key_Constraints
1	storage_id	varchar(50)	Primary_key
2	space	varchar(50)	Not null

tbl_processor

Pk:- Processor_id

No	Field_Name	Data_types	Key_Constraints
1	processor_id	varchar(50)	Primary_key
2	Name	varchar(50)	Not null
3	Desc	varchar(50)	Not null

tbl_os

Pk:-os_id

No	Field_Name	Data_types	Key_Constraints
1	os_id	varchar(50)	Primary_key
2	OS name	varchar(50)	Not null
3	desc	varchar(50)	Not null

tbl_battery

Pk:- battery_id

No	Field_Name	Data_types	Key_Constraints
1	battery_id	varchar(50)	Primary_key
2	name	varchar(50)	Not null

tbl_rating

Pk:- rating_id Fk:- user_id

No	Field_Name	Data_types	Key_Constraints
1	rating_id	varchar(50)	Primary_key
2	user_id	varchar(50)	Foreign_key
3	rating	varchar(50)	Not null
4	comment	varchar(50)	Not null

tbl_headset

Pk:- Product_id

Fk:- type_id, color_id, rating_id

No	Field_Name	Data_types	Key_Constraints
1	Product_id	varchar(50)	Primary_key
2	type_id	varchar(50)	Foreign_key
3	color_id	varchar(50)	Foreign_key
4	Rating_id	varchar(50)	Foreign_key
5	Price	varchar(50)	Not null

tbl_type

Pk:- type_id

No	Field_Name	Data_types	Key_Constraints
1	type_id	varchar(50)	Primary_key
2	product_name	varchar(50)	Not null
3	Brand	varchar(50)	Not null
4	desc	varchar(50)	Not null
5	connectivity	varchar(50)	Not null

tbl_rating

Pk:- rating_id Fk:- user_id

No	Field_Name	Data_types	Key_Constraints
1	rating_id	varchar(50)	Primary_key
2	user_id	varchar(50)	Foreign_key
3	rating	varchar(50)	Not null
4	comment	varchar(50)	Not null

tbl_color

Pk:Color_id

No	Field_Name	Data_types	Key_Constraints
1	color_id	varchar(50)	Primary_key
2	color	varchar(50)	Not null

tbl_speaker

Pk:- Product_id

Fk:- type_id, color_id, rating_id

	<u> </u>		
No	Field_Name	Data_types	Key_Constraints
1	Product_id	varchar(50)	Primary_key
2	color_id	varchar(50)	Foreign_key
3	type_id	varchar(50)	Foreign_key
4	Rating_id	varchar(50)	Foreign_key
5	Price	varchar(50)	Not null

tbl_type

Pk:- type_id

No	Field_Name	Data_types	Key_Constraints
1	type_id	varchar(50)	Primary_key
2	product_name	varchar(50)	Not null
3	Brand	varchar(50)	Not null
4	desc	varchar(50)	Not null
5	connectivity	varchar(50)	Not null

tbl_color

Pk:Color_id

No	Field_Name	Data_types	Key_Constraints
1	color_id	varchar(50)	Primary_key
2	color	varchar(50)	Not null

tbl_rating

Pk:- rating_id Fk:- user_id

No	Field_Name	Data_types	Key_Constraints
1	rating_id	varchar(50)	Primary_key
2	user_id	varchar(50)	Foreign_key
3	rating	varchar(50)	Not null
4	comment	varchar(50)	Not null

tbl_ProductAddress

Pk:- PrdtAdd_id

Fk:- Seller_id, User_id, product_id

No	Field_Name	Data_types	Key_Constraints
1	PrdtAdd_id	varchar(50)	Primary_key
2	Seller_id	varchar(50)	Foreign_key
4	product_id	varchar(50)	Foreign_key
3	Address	varchar(50)	Not null
4	City	varchar(50)	Not null
5	State	varchar(50)	Not null
6	Pincode	varchar(50)	Not null

tbl_userReg

Fk:- user_id Pk:- user_id

No	Field_Name	Data_type	Key_Constraint
1	user_id	varchar(50)	Foreign key
2	name	varchar(50)	Not null
3	Email	varchar(50)	Not null
4	Password	varchar(50)	Not null
5	Con_pass	varchar(50)	Not null

Tbl_delAddress

Pk:- DelAddr

Fk:- User_id,PrdtAdd_id

No	Field_Name	Data_type	Key_Constraint
1	DelAddr_id	varchar(50)	Primary_key
2	User_id	varchar(50)	Foreign_key
3	PrdtAdd_id	varchar(50)	Foreign_key
4	Address	varchar(50)	Not null
5	City	varchar(50)	Not null
6	District	varchar(50)	Not null
7	State	varchar(50)	Not null
8	Pincode	varchar(50)	Not null

tbl_AgentReg

Pk:- Agent_id

No	Field_Name	Data_types	Key_Constraints
1	Agent_id	varchar(50)	Primary_key
2	Name	varchar(50)	Not null
3	Email	varchar(50)	Not null
4	Contact_no	varchar(50)	Not null
5	password	varchar(50)	Not null
6	Con_pass	varchar(50)	Not null

tbl_delivery

Pk:- Delivery_id

Fk:- Agent_id, order_id

No	Field_Name	Data_types	Key_Constraints
1	Delivery_id	varchar(50)	Primary key
2	Agent_id	varchar(50)	Foreign_key
3	order_id	varchar(50)	Foreign_key

4 Contact_no varchar(50) Not null	
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tbl_wishlist

Pk:- Wishlist id Fk:- Pay id Login id

No	Field_Name	Data_type	Key_Constraint
1	ld	varchar(50)	Primary key
2	product_id	varchar(50)	Foreign key
3	User_id	varchar(50)	Foreign key
4	Price	varchar(50)	Not null

tbl_bank

Pk:- Bank_id Fk:- Login_id

No	Field_Name	Data_type	Key_Constraint
1	Bank_id	int(20)	Primary key
2	User_id	int(20)	Foreign key
3	Bank_name	varchar(50)	Not null
4	Bank_accno	int(20)	Not null, Unique
5	IFSC_code	varchar(50)	Not null

tbl_cart

Pk:- Cart_id

Fk:- Product_id, user_id,

No	Field_Name	Data_type	Key_Constraint
1	Cart_id	varchar(50)	Primary key
2	Product_id	varchar(50)	Foreign key
3	User_id	varchar(50)	Foreign key
4	Pay_date	date	Not null
5	Price	varchar(50)	Not null

tbl_order

Pk:- Order_id

Fk:-User_id, PrdtAdd_id, delAdd_id

No	Field_Name	Data_type	Key_Constraint
1	Order_id	varchar(50)	Primary key
2	User_id	varchar(50)	Foreign key
3	PrdtAdd_id	varchar(50)	Foreign key
4	Quantity	varchar(50)	Not null
5	delAdd_id	varchar(50)	Foreign_key
6	Total_amnt	varchar(50)	Not null
7	Datepurchase	varchar(50)	Not null

tbl_payment

Pk:- Payment_id

Fk:- User_id, Bank_id, Order_id

No	Field_Name	Data_type	Key_Constraint
1	Payment_id	varchar(50)	Primary key
2	Amount	varchar(50)	Not null
3	User_id	varchar(50)	Foreign key
4	Order_id	varchar(50)	Foreign key
5	Pay_date	varchar(50)	Not null
6	Bank_id	varchar(50)	Not null