

TABLE DESIGN

1. Table : Login

Description: To store login details

Primary Key: u_id

FIELD NAME	DATA TYPE	DESCRIPTION
u_id	Varchar(50)	User Id, ,Email is used for customers login purpose (Primary key)
u_name	Varchar(50)	User Name
u_pass	Varchar(50)	User Password
U_type	int(5)	User Type,The type of the user,whether admin,customer, designer or distributor
U_online	Int(5)	User is in online or not
U_status	Int(5)	User is active or blocked by the admin

2. Table :Registration

Description: For registration purpose

Primary Key:R_id

Foreign Key:U_id

Field Name	Data Type	Description
R_id	int	Registration ID Auto increment Primary key

U_id	Int	Foreign key to login table
Name	Varchar(100)	Name of the user
E-mail	Varchar(100)	Email is used as the login id for the customers to log in
gender	Varchar(20)	gender
mobile	Int(10)	Mobile number
address	Varchar(150)	Address first line
city	Varchar(100)	City name
state	Varchar(50)	state
district	Varchar(150)	district
Role	Varchar(100)	Role indicates customer, designer or distributor

3. Table: Designer

Description: to store designer details

Primary Key: DesignerId

Foreign Key: U_id

Field Name	Type	Description
DesignerId	Int	Primary key to Designer
U_id	Int	Foreign key to Login
Name	varchar(50)	Name of the designer
Address	varchar(50)	Address of the designer
State	Int	State of the designer
District	Int	District of the designer
Phone	varchar(50)	Phone number of the designer

4. Table: customer

Description: Used to store customer details

Primary key: User_Id

Field Name	Type	Description
User_Id	int	Primary key to User
U_id	int	foreign key to Login
Name	varchar(50)	Name of the User
Address	varchar(50)	Address of the User
State	int	State of the User
District	int	District of the User
Phone	varchar(50)	Phone Number of the User

5. Table :State

Description: contains all the states in india

Primary Key:S_id

Field Name	Data Type	Description
S_id	Int	Primary key Auto generation
S_name	Varchar(100)	State name

6. Table: District

Field Name	Data Type	Description
D_id	int	Primary key District id
S_id	int	Foreign key
D_name	Varchar(100)	district name

7. Table : Product

Description: contains the product details

Field Name	Data Type	Description
P_id	Int	Product id Primary key

p_name	Varchar(500)	Product name
P_type_id	integer	Product type id Foreign key
C_id	Int	Company id Foreign key
P_price	Int	Price of the product
P_cover_image	Varchar(8000)	Image
P_stock	Int	Quantity of items
P_desc	Varchar(1500)	Product description
P_feature	Varchar(500)	Product features
P_size	Varchar(10)	Product size
P_color	Varchar(100)	Product color

8. Table: photo

Description: table contains variety images of a product

Field Name	Data Type	Description
Photo_id	Integer	Photo id Primary key
P_id	Integer	Product id Foreign key to the product table
Photo	Varchar(8000)	Upload photos
Designerid	Int	Foreign key to the table designer

9. Table: Product Type

Description : to store different types of dresses like sarees,kurtis etc

Field Name	Data Type	Description
P_type_id	Int	Product typr id Primary key
P_type_name	Varchar(500)	Product type name
P_type_d	Varchar(1500)	Product type

		description
isdeleted	bit	Item is deleted or not

10. Table: Company

Description : To add details of newly added companies

Field Name	Data Type	Description
C_id	Int	Primary key Company id
C_name	Varchar(500)	Company name
C_d	Varchar(1500)	Company details

11. Table : Purchase

Description: order details

Field Name	Data Type	Description
O_id	integer	Order id Primary key
O_date	date	Ordered date
D_date	Date	Delivery expected date
Net_amount	Integer	Total amount
discount	integer	If the purchase amount is greater than 2000 then some discount is given to the customer
G_total	integer	The final amount to be paid by the customer

		G_total=net_amount-discount
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12. Table : purchase_Master

Field Name	Data Type	Description
O_master_id	Integer	Primary key
O_id	Integer	Order id Foreign key to the order table
P_id	integer	Product id
P_name	Varchar(500)	Product name
O_qty	Integer	Product quantity
U_Price	Integer	Price for one product
price	Integer	Price=u_price * o_qty

13. Table :Distributor

Discription: to store the details of the person or company who deliver the products.

Field Name	Type	Description
Dist_Id	int	Primary key to Distributor
U_id	int	foreign key to Login
Name	varchar(50)	Name of the User
Address	varchar(50)	Address of the User
State	int	State of the User
District	int	District of the User
Phone	varchar(50)	Phone Number of the User

14. Designer_Order

Description: This table is used to store the details of the orders given to the designers

Field Name	Type	Description
Designer_Order_Id	Int	Primary key
DesignerId	Int	Primary key to Designer
O_Id	Int	Primary key to Order
IsCompleted	Bit	Order completed or not
dispatched	bit	to verify that the product is dispatched or not

Database : Net_Bank

Description: Dummy payment option.

1. Table : Bank

Field Name	Data Type	Description
B_id	Integer	Bank id Primary key
B_name	Varchar(500)	Name of the bank
Ac_no	Integer	Account number
Ifsc	Varchar(100)	Ifsc code of the bank
Balance	Integer	Balance amount in each account

2.Table:card

Field Name	Data Type	Description
B_id	Integer	Bank id Foreign key to the bank table

Card_no	Integer	Card number
Card_type	Varchar(100)	Type of card using, debit or credit card
Card_expiry	Date	Expiry date of the card