

# **CASA DECOR**

## **Database Design**

**Submitted By :**

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### 1. Table No 01 : tbl\_registration

Primary key: Customer\_id

Foreign Key:

Column name	Data type	Length	Description
Customer_Id	int	50	Primary key of Registration table
Email	varchar	25	To store Username
Password	varchar	25	To store password
Status	varchar	25	To store the status of user is it is a customer, shopper, or anyone else.

### 2. Table No 02: tbl\_Customer\_details

Primary key: Customer\_detail\_id

Foreign Key: Customer\_id

Column name	Data type	Length	Description
Customer_detail_Id	int	50	Primary key of Customer_details table
Customer_id	int	25	Foreign Key of registration table
First Name	varchar	25	To store Customer First Name
Last name	varchar	25	To store Customer Last Name
Phone Number	int	25	To store Customer Phone Number
Alternate phone Number	int	25	To store Customer Alternate Phone Number
Permanent Address	varchar	25	To store Customer Permanent Address
Pin Code	int	25	To store pin number
City	varchar	25	To store the city of

			customer
Profile_Picture	varchar	100	To store the profile picture of the customer
email	varchar	50	To store the customer email id

### 3. Table No 03 : tbl\_Category

Primary key: Category\_id

Foreign Key:

Column name	Data type	Length	Description
Category_Id	int	50	Primary key of category table
Category_name	varchar	25	To store Category name
Category_description	varchar	25	To store Category description

### 4. Table No 05: tbl\_Product

Primary key: Product\_id

Foreign Key: Category\_Id

Column name	Data type	Length	Description
Product_id	int	50	Primary key of Product table
Category_Id	int	50	Foreign Key of Category table
Product name	varchar	25	To store Product name
Product_Price	int	25	To store Price of the product
Product_quantity	int	25	To store quantity of the product
Product_Image	varchar	200	To store the Image of the product
Shop	varchar	50	To store the ship

			id
Product_code	varchar	200	To store the code of the product

## 5. Table No 06: tbl\_order\_items

Primary key: order\_id

Foreign Key: product\_Id, Customer\_id, Cart\_id

Column name	Data type	Length	Description
Order_id	Int	50	Primary key of order table
Product_id	Int	25	Foreign Key of product table
Customer_id	Int	25	Foreign Key of register table
Cart_id	Int	25	Foreign Key of cart table
Product_name	varchar	25	To store the Product name of the product
Quantity	Int	25	To store the Quantity of the product
Amount	Int	25	To store the Amount of the product
Tax	Int	25	To store the Tax of the product
Tracking Id	Int	25	To store the tracking id of the product
Purchase_date	varchar	25	To store the Purchased date of the product
Customer_name	Varchar	25	To store the customer name
Phone_number	Varchar	25	To store the phone number of the customer

Address	Varchar	25	To store the Address of the customer to deliver the product
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#### 6. Table No 07: tbl\_cart

Primary key: cart\_id

Foreign Key: product\_Id,customer\_id

Column name	Data type	Length	Description
cart_id	Int	50	Primary key of cart table
Product_id	Int	25	Foreign Key of product table
Customer_id	Int	25	Foreign Key of Customer details table
Order_date	timestamp	25	To store the date when product is ordered
Quantity	int	25	To store the quantity of product

#### 7. Table No 08: tbl\_payment

Primary key: payment\_id

Foreign Key: order\_id

Column name	Data type	Length	Description
Payment_id	Int	50	Primary key of payment table
order_id	Int	25	Foreign Key of order items table
payment_date	timestamp	25	To store the date of payment
Account_number	varchar	25	To store the account number of payment

IFSC	Varchar	25	To store the IFSC
Recipient Name	Varchar	25	To store Recipient Name
Payable_amount	Decimal	25	To store the Total amount to be Payable

#### 8. Table No 01 : tbl\_Shop\_Profile

Primary key: Shop\_id

Foreign Key:

Column name	Data type	Length	Description
shop_Id	int	50	Primary key of shop_profile table
Name	varchar	25	To store Name of Shop
City	varchar	25	To store City of the shop
District	varchar	25	To store the district of the shop.
State	varchar	25	To store the state of the shop.
Pin_number	varchar	25	To store the Pin number of the shop.
Phone Number	varchar	25	To store the phone number of the shop.
Email	varchar	25	Foreign key of register table.

#### 9. Table No 02 : tbl\_cancelorder

Primary key: cancelorder\_id

Foreign Key: product\_id, customer\_id, order\_id,payment\_id

Column name	Data type	Length	Description
cancelorder_Id	Int	50	Primary key of order cancel table
Name of customer	Varchar	25	To store Username

Amount	Varchar	25	To store password
Date of order	Date	25	To store the date of the item ordered
Reason	Varchar	50	To store the reason of cancelling the order.