DEVELOPMENT

Database Structure

Sign Up :

FIELD	DATA TYPE	SIZE	CONSTRAINTS	DESCRIPTION
Email	Varchar2	30	Primary Key	A unique email id given by the user.
Store Name	Varchar2	30	Not Null	Name of the store
Mobile Number	Number	10	Not Null	Shows the mobile no. of the user.
Password	Varchar2	15	Not Null	Password given by the user.
gst	Varchar2	15	Not Null	A unique number is stored.

Login :

FIELD	DATA TYPE	SIZE	CONSTRAINTS	DESCRIPTION
Email_id	Varchar2	30	Primary key	A unique email id that identifies the user.
Password	Varchar2	15	Not Null	Password that allows the user to enter.

User :

FIELD	DATA TYPE	SIZE	CONSTRAINTS	DESCRIPTION
User_id	Number	20	Primary Key	A unique id that identifies the user.
Name	Varchar2	30	Not Null	Shows the name of the user.
Email	Varchar2	30	Not Null	A unique email id given by the user.
Mobile No.	Number	10	Not Null	Shows the mobile no. of the user.
Password	Varchar2	15	Not Null	Password given by the user.
Gst	Varchar2	15	Not Null	A unique number is stored.

Product :

FIELD	DATA TYPE	SIZE	CONSTRAINTS	DESCRIPTION
Product Code	Number	15	Primary Key	Unique code given to a product
Product Name	Varchar2	30	Not Null	Describes the product
Price	Number	20	Not Null	Price of the product

Bills :

FIELD	DATA TYPE	SIZE	CONSTRAINTS	DESCRIPTION
Bill_id	Number	20	Primary key	A unique number given to the bill
Payment Mode	Varchar2	20	Not Null	Mode of the Payment
Customer name	Varchar	20	Not Null	Name of the customer
Customer address	Varchar2	50	Not Null	Address of the customer
Customer Mobile	Number	10	Not Null	Mobile number of the customer
Customer Email	Varchar2	20	Not Null	Email id of the customer
Product code	Number	15	Foreign Key	Unique code given to a product
Product quantity	Number	30	Not Null	Total quantity of the product purchased
Product price	Number	20	Not Null	Calculates the total price
Date	Varchar2	10	Not Null	Date on which bill is issued