Mini-Project

Database

SUBMITTED BY

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R MCA-2020-S2
ROLL NO : 42

SUBMITTED TO ,

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Table 1: tbl_login

Field	Data type	Constrains	Description
login_id	Int	Primary key	Unique identification
Email_id	Varchar (20)	Not null	Email id of the user
password	Varchar (20)	Not null	Can be string, integer and special characters
user_type	Varchar (20)	Not null	User identification

Table 2: tbl_user(registration)

Field	Data type	Constrains	Description
user_id	Int	Primary key	Unique identification
login_id	int	Foreign key	Login_id of user
user name	Varchar (20)	Not null	Name of the user
gender	Varchar (10)	Not null	Gender
DOB	Date	Not null	Date of birth
email id	Varchar (20)	Not null	Must contain '@' and '.'
Phone_no	Int	Not null	Only 10 numbers aloud
address	Varchar (80)	Not null	Address of the customer
pincode	Int	Not null	Pincode
area	Int	Foreign key	Area of the user
District	Varchar (20)	Not null	District of the customer

Table 3: tbl_area

Field	Data type	Constrains	Description
area_id	Int	Primary key	Unique identification
place	Varchar (20)	Not null	place
Pin code	Int	Not null	Pin code of area
district	Varchar (20)	Not null	District of the area

Table 4: tbl_evaluator

Field	Data type	Constrains	Description
evr_id	Int	Primary key	Unique identification
login_id	Int	Foreign key	Login id of user (evaluator)
evr_name	Varchar (20)	Not null	Name of the evaluator
evr_Gender	Varchar (20)	Not null	Gender
evr_DOB	Date	Not null	Date of birth
evr_email	Varchar (20)	Not null	Must contain '@' and '.'
Evr_phone_no	Int	Not null	Only 10 numbers aloud
address	Varchar (80)	Not null	Address of the customer
pincode	Int	Not null	Pincode
area	Int	Foreign key	Area of evaluator
District	Varchar(20)	Not null	District of the customer

Table 5: tbl_user_product

Field	Data type	Constrains	Description
User_Product_id	Int	Primary key	Unique identification
Customer_id	Int	Foreign key	Details of customer
Product_id	int	Foreign key	Details of the product
Product_add_date	date	Not null	Date of product added
Status	Int	Not null	Current status of the product
Product_sold_date	date	Not null	Date of product sold

Table 6: tbl_product

Field	Data type	Constrains	Description
product_id	Int	Primary key	Unique identification
Product_name	Varchar (20)	Not null	Name of the product
Category	Varchar (15)	Not null	Name of the category
Brand	Varchar (15)	Not null	Name of the brand
Color	Varchar (10)	Not null	color
YOM	Date	Not null	Year Of Manufacture
EMV	Int	Not null	Expected Market Value
Specification	Varchar (40)	Not null	Product Specifications
condition	Varchar (20)	Not null	Product condition
scratches and dent	Varchar (20)	Not null	Dent or scratches
Eval_details	Int	Foreign key	Details of evaluator
Eval_date	Date	Not null	Evaluation done date
Product_current_value	Int	Not null	Value of the product
Year_difference	Int	Not null	No. of years
Approved_credit	Int	Not null	Amount of the product
Demand	Int	Not null	Status of the demand of the product