Car showroom management

Tables

1.Login

PK: Login_id

FK: User_id from registration table

s.no	Data field	Datatype	Size	Constraint	Description
1	Login _id	Int	10	Primary key	Login id
2	User_id	Int	25	Forign key	User id
3	Email	Varchar	25	Not null	Email
4	Password	Varchar	20	Not null	Password
5	Status	Boolean	10	Not null	Status

2.Registration

PK: User_id

s.no	Data Field	Datatype	Size	Constraint	Description
1	User_id	Int	25	PK	Userid
2	Name	Varchar	25	Not null	Name
3	Address line 1	Varchar	100	Not null	Address
4	Address line 2	Varchar	100	Not null	Address
5	Street	Varchar	12	Not null	Street
6	Pincode	Int	10	Not null	Pincode
7	District	Varchar	25	Not null	District
8	Usertype	Varchar	25	Not null	Usertype
9	Status	Boolean	25	Not null	Status

3.Cars

1	Field name	Data type	size	Constraint	Description
2	carname_id	Int	20	Primary key	Car name id
3	Variant name	Varchar(20)	20	Not null	Variant name
4	Type	Varchar(10)	20	Not null	Type
5	Fuel type	Varchar(10)	20	Not null	Fuel type
6	Displacement	Varchar(10)	20	Not null	Displacement
7	Transmission	Varchar(10)	20	Not null	Transmission
8	Gearbox	Varchar(10)	20	Not null	Gearbox
9	Max power	Varchar(10)	20	Not null	Max power
10	Max torque	Varchar(10)	20	Not null	Max torque
11	No. of cylinders	Varchar(10)	20	Not null	No. of cylinders
12	Fuel capacity	Varchar(10)	20	Not null	Fuel capacity
13	Mileage	Varchar(10)	20	Not null	Mileage
14	Ground clearance	Varchar(10)	20	Not null	Ground clearance
15	Wheel base	Varchar(10)	20	Not null	Wheel base
16	weight	Varchar(10)	20	Not null	weight
17	Boot space	Varchar(10)	20	Not null	Boot space
18	Length	Varchar(10)	20	Not null	Length
19	Width	Varchar(10)	20	Not null	Width
20	Tyres	Varchar(10)	20	Not null	Tyres
21	Seat	Int(10)	20	Not null	Seat
22	Power windows	Varchar(10)	20	Not null	Power windows
23	ABS	Varchar(10)	20	Not null	ABS
24	Central lock	Varchar(10)	20	Not null	Central lock
25	4 x 4	Varchar(10)	20	Not null	4x4
26	Touch screen navigation	Varchar(10)	20	Not null	Touch Screen navigation
27	Sunroof	Varchar(10)	20	Not null	Sunroof
28	Reverse camera	Varchar(10)	20	Not null	Reverse Camera
29	Fog light	Varchar(10)	20	Not null	Foglight
30	DRLS	Varchar(10)	20	Not null	DRLS
31	Cruise control	Varchar(10)	20	Not null	Cruise Control

32	Electric ORVM	Varchar(10)	20	Not null	Electric ORVM
33	Colours	Varchar(10)	20	Not null	colours
34	Ex. Showroom price	Varchar(10)	20	Not null	Ex. Showroom price

4.Showroom

PK: S id

FK: Manager id from Registration table

s.no	Data Field	Datatype	Size	Constraint	Description
1	S_id	Int	10	PK	Showroom id
2	S_Branch	Varchar	20	Not null	Branch name
3	S_Address	Varchar	25	Not null	Address
4	S_Contact	Int	20	Not null	Manager
5	S_Mail	Varchar	20	Not null	Email
6	Manger id	Int	12	FK	Phonenumber
7	status	Boolean	10	Not null	Status

5.Booking

PK: Booking id

FK: Car id from Car table, User id from Registration table

s.no	Data Field	Datatype	Size	Constraint	Description
1	Booking id	Int	25	PK	Booking id
2	Car id	Int	10	FK	Car id
3	User id	Int		FK	User id
4	Phone No	Int	25	Not null	Phone number

5	Alternative phone no	Int	20	Not null	Alternative phone number
6	Pick up date	Varchar	20	Not null	Pickup date
7	Booking date	Varchar	20	Not null	Booking date
8	Id proof no	Varchar	20	Not null	Id proof of the booking person
9	Status	Boolean	20	Not null	Status

6.Service

PK: Service id

s.no	Data Field	Datatype	Size	Constraint	Description
1	Service_id	Int	20	PK	Date
2	Service Description	Varchar	50	Not null	Description
3	Status	Boolean	20	Not null	Status

7.Service Notification

PK: Notification id

FK: User id from Registration table, Service id from Service table

s.no	Data Field	Datatype	Size	Constraint	Description
1	Notification id	Int	20	PK	Notification id
2	User_id	Int	50	Fk	User id
3	Service_id	Int	20	FK	Service id
4	Description	Varchar	20	Not null	Description
5	Service date	Date	20	Not null	Service date
6	Status	Boolean	20	Not null	status

7.Complaints

PK: Complaint id

FK: User id from Registration table, Showroom id from Showroom table

s.no	Field name	Datatype	Size	Constraint	Description
1	Complaint_id	Int	10	PK	Complaint id
2	User_id	Int	20	FK	User id
3	Showroom_id	Int	20	FK	Showroom id
4	Complaint	varchar	100	Not null	Complaint
5	Status	Boolean	10	Not null	Status

8.Feedback

PK: Feedback id

FK: User id from Registration table

s.no	Field name	Datatype	Size	Constraint	Description
1	Feedback_id	Int	20	PK	Feedback id
2	User_id	Int	10	FK	User id
3	Feedback	Varchar	100	Not null	Feed back
5	Status	Boolean	10	Not null	Status

9.Advertisement

PK: Add id

s.no	Field name	Datatype	Size	Constraint	Description
1	Add_id	varchar	10	PK	Advertisement id
2	Image	Image		Not null	Image
3	Model	Varchar	20	Not null	Model of Car
4	description	Varchar	100	Not null	Description
5	Status	Boolean	10	Not null	Status

10.Payment

PK: Payment id

s.no	Field name	Datatype	Size	Constraint	Description
1	Payment_id	Varchar	10	PK	District id
2	Type of Payment	Varchar	10	Not null	District name
3	Card Number	Varchar	10	Not null	Card Number
4	Expirary date	Date	10	Not null	Expirary date
5	CVV	Int	10	Not null	CVV
6	Card holder name	Varchar	20	Not null	Card holder name
5	Status	Boolean	10	Not null	Status