

## **DIGIGarage Data Dictionary**

### **1. Customers**

Data Field	Data type	Constraints
ID	int	Primary Key.
Name	nvarchar(30)	Not Null
Address	nvarchar(30)	Not Null
PhoneNo	nvarchar(11)	Not Null
Email	nvarchar(50)	Not Null
Password	nvarchar(10)	Not Null

### **2. Vehicles**

Data Field	Data type	Description
ID	int	Primary Key.
LicensePlate	nvarchar(30)	Not Null
Colour	nvarchar(10)	Not Null
FuelUsed	nvarchar(10)	Not Null
Maker	nvarchar(30)	Not Null.
Model	nvarchar(30)	Not Null
RegDate	date	Not Null
ChasisNo	nvarchar(20)	Not Null
EngineNo	nvarchar(15)	Not Null
CustID	int	Foreign Key.

### **3. Mechanics**

Data Field	Data type	Description
ID	int	Primary Key
Name	nvarchar(30)	Not Null
PhoneNo	nvarchar(11)	Not Null
EmailID	nvarchar(50)	Not Null
Maker	nvarchar(30)	Not Null
DealerID	int	Foreign Key.
DepartmentID	int	Foreign Key.

#### 4. Payment

Data Field	Data type	Description
ID	int	Primary Key
CustID	int	Foreign Key
VehicleID	int	Foreign Key
ServiceID	int	Foreign Key.
TotalAmount	float/long	Not Null
Date	date	Not Null

#### 5. Booked Services

Data Field	Data type	Description
ID	int	Primary Key.
ServiceID	int	Foreign Key.
ServiceStatusID	int	Foreign Key.
DeptID	int	Foreign Key.
VehicleID	int	Foreign Key.

#### 6. Services

Service ID	ServiceName
1	Full Service
2	Washing
3	Repairing
4	Washing and Repairing

#### 7. Service Status

ID	Status
1	Pending
2	Completed

## 8. Vehicle Type

ID	Type
1	4 Wheeler
2	2 Wheeler

## 9. Department

ID	Department
1	Washing
2	Repairing