



MANIPAL
ACADEMY of HIGHER EDUCATION
DUBAI CAMPUS

(Deemed to be University under Section 3 of the UGC Act, 1956)

INTERNET TECHNOLOGIES LAB

INTERNAL TEST COURSE CODE: CSE3262

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MAHE DUBAI BTECH CSE SEM VI | 190101025

QUESTION CHOSEN : Q2

CUSTOMER COMPLAINT TICKET FORM

SCREEN SHOTS

OVERVIEW

Customer Complaint Ticket Form

Search: Search

Id:
Name:
Age:
Mobile:
Vehicle Details:
Plate Number:
Model:
Make:
Complaint Details:

Message

ID	Name	Age	Mobile	VehicleDetails	PlateNumber	Model	Make	ComplaintDetails
1	Girish	20	1234567890	Skoda Octavia	ABCDEFGH123	Oct2022	2022	InteriorCleaningMaintenance
2	Bharat	19	0987654321	Honda City	321GFEDCBA	Hon2022	2022	ExhaustMaintainance
3	Lobo	45	2345678901	SpaceRider	QWERTYU123	Spe2001	2001	EngineCheckUp
4	Drax	57	3456789012	GalaxyRider	ASDFGHJ123	Glx1991	1991	CombustionJetReplacement
5	Clark Kent	32	9999999999	SuperKryptoMobile	ZZZZZZZZZZ	SKM11	11	RegularMaintainance & PremiumCarWash

SEARCH OPTION

Customer Complaint Ticket Form

Search: Search

Id:
Name:
Age:
Mobile:
Vehicle Details:
Plate Number:
Model:
Make:
Complaint Details:

Data Searched

ID	Name	Age	Mobile	VehicleDetails	PlateNumber	Model	Make	ComplaintDetails
1	Girish	20	1234567890	Skoda Octavia	ABCDEFGH123	Oct2022	2022	InteriorCleaningMaintenance

DATA INSERTION

https://localhost:44369/LA13

Customer Complaint Ticket Form

Search

Id

Name

Age

Mobile

Vehicle Details

Plate Number

Model

Make

Complaint Details

Data Searched

Id	Name	Age	Mobile	VehicleDetails	PlateNumber	Model	Make	ComplaintDetails
1	Girish	20	1234567890	Skoda Octavia	ABCDEFG123	Oct2022	2022	InteriorCleaningMaintainence

ENG
10:02
Monday
23-05-22

Customer Complaint Ticket Form

Search

Id

Name

Age

Mobile

Vehicle Details

Plate Number

Model

Make

Complaint Details

Data has been inserted

DATA UPDATING

Customer Complaint Ticket Form

Search	<input type="text"/>	<input type="button" value="Search"/>	<input type="button" value="Show All Data"/>
Id	<input type="text" value="6"/>		
Name	<input type="text" value="Mr.Franklin"/>		
Age	<input type="text" value="30"/>		
Mobile	<input type="text" value="4567890123"/>		
Vehicle Details	<input type="text" value="Dodge Mustang"/>		
Plate Number	<input type="text" value="FFFFFFF123"/>		
Model	<input type="text" value="DM2014"/>		
Make	<input type="text" value="2014"/>		
Complaint Details	<input type="text" value="Air Conditioning Issue"/>		
<input type="button" value="Insert"/>		<input type="button" value="Update"/>	<input type="button" value="Delete"/>

All Data Available

Id	Name	Age	Mobile	VehicleDetails		PlateNumber	Model	Make	ComplaintDetails
1	Girish	20	1234567890	Skoda Octavia		ABCDEF123	Oct2022	2022	InteriorCleaningMaintenance
2	Bharat	19	0987654321	Honda City		321GFEDCBA	Hon2022	2022	ExhaustMaintenance
3	Lobo	45	2345678901	SpaceRider		QWERTYU123	Spc2001	2001	EngineCheckUp
4	Drax	57	3456789012	GalaxyRider		ASDFGHJ123	Glx1991	1991	CombustionJetReplacement
5	Clark Kent	32	9999999999	SuperKryptoMobile		ZZZZZZZZZZ	SKM11	11	RegularMaintenance & PremiumCarWash
6	Franklin	29	4567890123	Dodge Mustang		FFFFFFF123	DM2014	2014	Air Conditioning Issue

Customer Complaint Ticket Form

Search	<input type="text"/>	<input type="button" value="Search"/>	<input type="button" value="Show All Data"/>
Id	<input type="text"/>		
Name	<input type="text"/>		
Age	<input type="text"/>		
Mobile	<input type="text"/>		
Vehicle Details	<input type="text"/>		
Plate Number	<input type="text"/>		
Model	<input type="text"/>		
Make	<input type="text"/>		
Complaint Details	<input type="text"/>		
<input type="button" value="Insert"/> <input type="button" value="Update"/> <input type="button" value="Delete"/>			

Data has been updated

DATA DELETION

Customer Complaint Ticket Form

Search

Search

Show All Data

Id

6

Name

Age

Mobile

Vehicle Details

Plate Number

Model

Make

Complaint Details

Insert

Update

Delete

Data has been updated

Customer Complaint Ticket Form

Search

Search

Show All Data

Id

Name

Age

Mobile

Vehicle Details

Plate Number

Model

Make

Complaint Details

Insert

Update

Delete

Data has been Deleted

DATABASE

The screenshot shows the Visual Studio IDE with the LearningASP project open. The main window displays the data for the `dbo.utbl` table. The table has 9 columns: `Id`, `Name`, `Age`, `Mobile`, `VehicleDetails`, `PlateNumber`, `Model`, `Make`, and `ComplaintData`. The data is as follows:

Id	Name	Age	Mobile	VehicleDetails	PlateNumber	Model	Make	ComplaintData
1	Girish	20	1234567890	Skoda Octavia	ABCDEFG123	Oct2022	2022	InteriorCleaning...
2	Bharat	19	0987654321	Honda City	321GFEDCBA	Hon2022	2022	ExhaustMaintai...
3	Lobo	45	2345678901	SpaceRider	QWERTYU123	Spc2001	2001	EngineCheckUp...
4	Drax	57	3456789012	GalaxyRider	ASDFGHJ123	Glx1991	1991	Combustion/et...
5	Clark Kent	32	9999999999	SuperKryptoM...	ZZZZZZZZZZ	SKM11	11	RegularMaintai...
6	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

The Solution Explorer on the right shows the project structure, including `App_Data`, `App_Start`, `Content`, `fonts`, `Scripts`, `upload`, `About.aspx`, `Bundle.config`, `Contact.aspx`, `dbo.Table.sql`, `dbo.utbl.sql`, `Default.aspx`, and `favicon.ico`. The Properties window shows the table's properties.

The screenshot shows the Visual Studio IDE with the LearningASP project open. The main window displays the design of the `dbo.utbl` table. The table has 9 columns: `Id`, `Name`, `Age`, `Mobile`, `VehicleDetails`, `PlateNumber`, `Model`, `Make`, and `ComplaintDetails`. The data types and constraints are as follows:

Name	Data Type	Allow Nulls	Default
Id	int	<input checked="" type="checkbox"/>	
Name	nchar(25)	<input checked="" type="checkbox"/>	
Age	int	<input checked="" type="checkbox"/>	
Mobile	nchar(10)	<input checked="" type="checkbox"/>	
VehicleDetails	nchar(50)	<input checked="" type="checkbox"/>	
PlateNumber	nchar(10)	<input checked="" type="checkbox"/>	
Model	nchar(10)	<input checked="" type="checkbox"/>	
Make	nchar(5)	<input checked="" type="checkbox"/>	
ComplaintDetails	nchar(100)	<input checked="" type="checkbox"/>	

The T-SQL script in the Design view is as follows:

```
CREATE TABLE [dbo].[utbl] (  
    [Id] INT NOT NULL,  
    [Name] NCHAR(25) NULL,  
    [Age] INT NULL,  
    [Mobile] NCHAR(10) NULL,  
    [VehicleDetails] NCHAR(50) NULL,  
    [PlateNumber] NCHAR(10) NULL,  
    [Model] NCHAR(10) NULL,  
    [Make] NCHAR(5) NULL,  
    [ComplaintDetails] NCHAR(100) NULL,  
    PRIMARY KEY CLUSTERED ([Id] ASC)  
)
```

The Solution Explorer on the right shows the project structure, including `App_Data`, `App_Start`, `Content`, `fonts`, `Scripts`, `upload`, `About.aspx`, `Bundle.config`, `Contact.aspx`, `dbo.Table.sql`, `dbo.utbl.sql`, `Default.aspx`, and `favicon.ico`. The Properties window shows the table's properties.