

Mobile phone maintenance center (C#)

1- Create Tables

a. Customer

Column Name	Data Type	Allow Nulls
ID	int	<input type="checkbox"/>
CustomerName	nvarchar(500)	<input type="checkbox"/>
Phone	nvarchar(50)	<input checked="" type="checkbox"/>
Address	nvarchar(500)	<input checked="" type="checkbox"/>
		<input type="checkbox"/>

b. Technician

Column Name	Data Type	Allow Nulls
ID	int	<input type="checkbox"/>
TechniciansName	nvarchar(500)	<input type="checkbox"/>
Phone	nvarchar(50)	<input checked="" type="checkbox"/>
Address	nvarchar(500)	<input checked="" type="checkbox"/>
		<input type="checkbox"/>

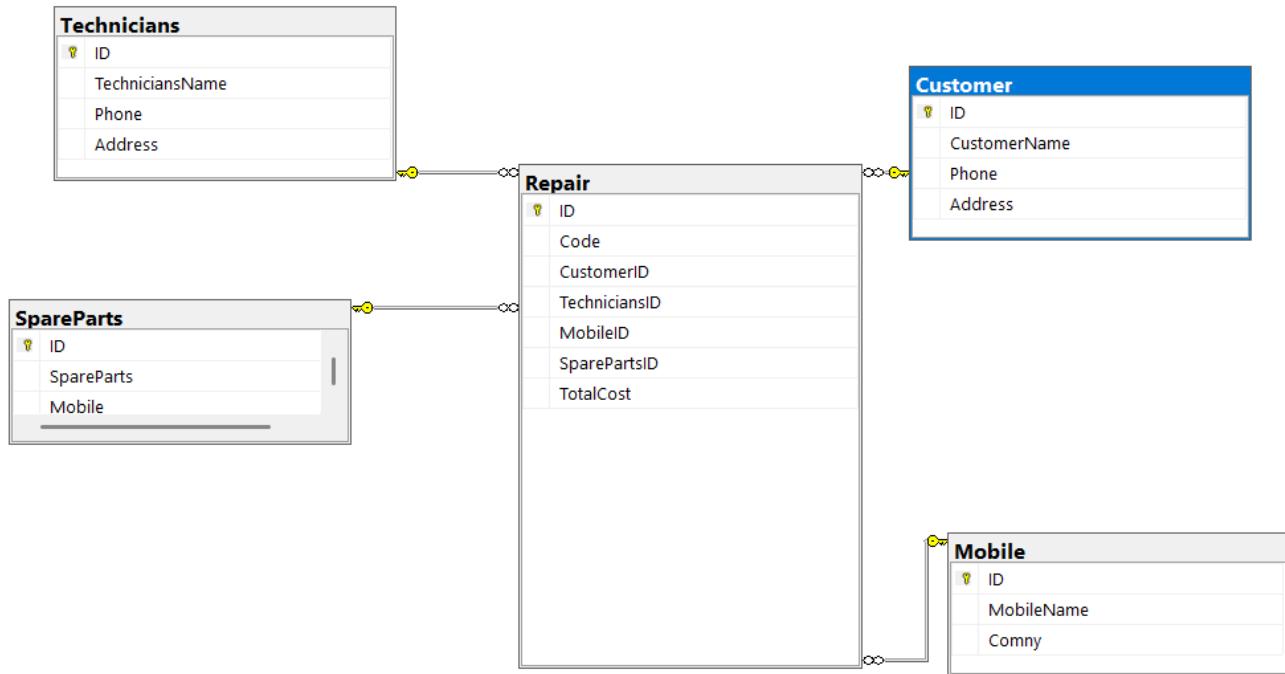
c. Mobiles

Column Name	Data Type	Allow Nulls
ID	int	<input type="checkbox"/>
MobileName	nvarchar(250)	<input type="checkbox"/>
Comny	nvarchar(250)	<input type="checkbox"/>
		<input type="checkbox"/>

d. SpareParts

Column Name	Data Type	Allow Nulls
ID	int	<input type="checkbox"/>
SpareParts	nvarchar(500)	<input type="checkbox"/>
Mobile	nvarchar(500)	<input type="checkbox"/>
		<input type="checkbox"/>

2- Create Diagram



3- Add Forms

Mobile Repair Center

Repair

ID	<input type="text"/>
InvoiceNo	<input type="text"/>
Customer Name	<input type="text"/>
Technician Name	<input type="text"/>
Mobile	<input type="text"/>
SpareParts	<input type="text"/>
Cost	<input type="text"/>

Add **Edit** **Delete** < >

Customer

ID	<input type="text"/>
Name Ar	<input type="text"/>
Phone No	<input type="text"/>
Address	<input type="text"/>

Add **Edit** **Delete** < >

Technicians

ID	<input type="text"/>
Name Ar	<input type="text"/>
Phone No	<input type="text"/>
Address	<input type="text"/>

Add **Edit** **Delete** < >

Mobiles

ID	<input type="text"/>
Name Ar	<input type="text"/>
Company	<input type="text"/>

Add **Edit** **Delete** < >

SpareParts

ID	<input type="text"/>
Name Ar	<input type="text"/>
Notes	<input type="text"/> d

Add **Edit** **Delete** < >



OMAR SAMIR

4- Store Procedure (SQL Server)

SP_AddCustomer

SP_GetCustomer

SP_EditCustomer

SP_DeleteCustomer

SP_PrvGetCustomer

SP_AddTechnicians

SP_GetTechnicians

SP_PrvGetTechnicians

SP_EditTechnicians

SP_DeleteTechnicians

SP_DeleteMobile

SP>EditMobile

SP_PrvGetMobile

SP_GetMobile

SP_AddMobile

SP_DeleteSpareParts

SP_EditSpareParts

SP_PrvGetSpareParts

SP_GetSpareParts

SP_AddSpareParts

SP_AddRepair

SP_GetRepair

SP_PrvGetRepair

SP_DeleteRepair

SP>EditRepair