"PROJECT PRESENTATION ON"

ADO Dot Net

Submitted by

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CONTENTS

- Creation of Employee Table
- Creation of Department Table
- Inserting Data using Stored procedure
- Search Employee Details with respect to Employee Name
- Search Employee Details with respect to Employee Salary
- Display details of Manager with Employee Data and Department Data
- Update Employee Details

CREATION OF EMPLOYEE TABLE

•	Up	date	Script File:	dbo.En	nployee.sql		•
4		Name			Data Type	Allow Nulls	Default
	₩0	Eid			int		
		Ename)		varchar(50)	✓	
		DOB			date	✓	
		Phone			bigint	✓	
		Email			varchar(50)	✓	
		Salary			float	✓	
		Deptio	i		int	✓	

```
    CREATE TABLE [dbo].[Employee] (

    [Eid]
            INT
                         NOT NULL,
            VARCHAR (50) NULL,
    [Ename]
    [DOB]
            DATE
                         NULL,
    [Phone]
            BIGINT
                         NULL,
    [Email] VARCHAR (50) NULL,
    [Salary] FLOAT (53)
                         NULL,
    [Deptid] INT
                         NULL,
   PRIMARY KEY CLUSTERED ([Eid] ASC)
  );
```

CREATION OF DEPARTMENT TABLE

ŧ	Up	odate Script File:	dbo.Table.sql*	₹
4		Name	Data Type	Allow Nulls
	,, 0	Deptid	int	
		DeptName	varchar(50)	✓
		DeptLoc	varchar(50)	✓
		Managerld	int	✓

```
• CREATE TABLE [dbo].[Department]
(

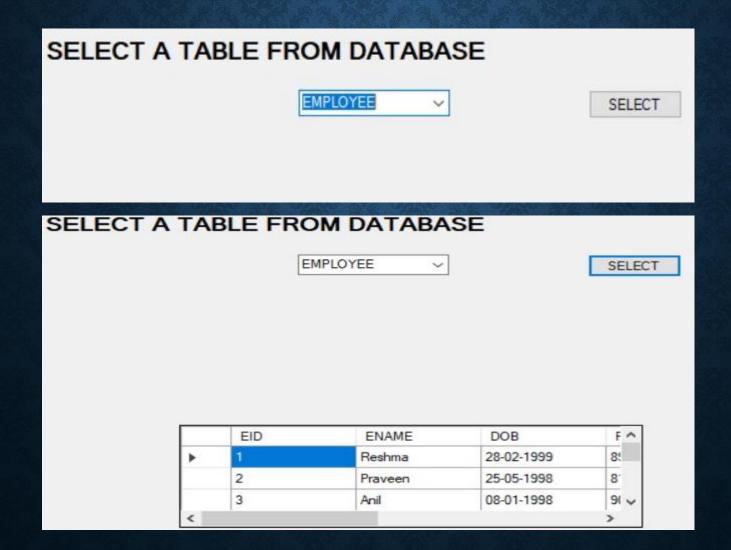
[Deptid] INT NOT NULL PRIMARYKEY,

[DeptName] VARCHAR(50) NULL,

[DeptLoc] VARCHAR(50) NULL,

[ManagerId] INT NULL
)
```

SELECTING TABLE USING DATA ADAPTER



SEARCH INSERT UPDATE

EID	SEARCH
ENAME	
DOB	INSERT
PHONE	
EMAIL	UPDATE
SALARY	
DEPTID	

	EID	ENAME	DOB	PHONE
•	5	akhil	02-03-1888	90107850

SEARCH DETAILS USING EMPLOYEE AND DEPARTMENT ID

EID SEARCH DEPTID SEARCH

INSERTING DATA USING STORED PROCEDURE

```
• Create Procedure empinsert
```

• (

 @Eid int, @Ename varchar(50),@DOB Date, @Phone bigint,@Email varchar(50),@Salary int, @Deptid int

•)

- as
- begin
- Insert into dbo.Employee
 values(@Eid,@Ename,@DOB,@Phone,@Email,@Salary,@Deptid)
- end

UPDATING DATA USING STORED PROCEDURE

```
Create procedure spupdate
@Eid int, @Ename varchar(50),@DOB Date, @Phone bigint,@Email
varchar(50),@Salary int, @Deptid int
As
Begin
Update dbo.employee
Set eid=@eid, ename= @ename, dob = @dob, phone= @phone,
email=@email, salary=@salary,deptid=@deptid
Where eid=@eid
end
```

SEARCH EMPLOYEE DETAILS USING NAME AND SALARY

EMPLOYEE NAME					SALARY
Anil					
SEARCH					SEARCH
	EID	ENAME	DOB	PHONE	\neg
>	3	Anil	08-01-1998	9010785060	
<					>

MERGING OF TO TABLES USING STORED PROCEDURE

```
Create procedure query
As
Begin
Select e.ename, e.dob, e.phone, e.email, e.Salary, e.deptid, d.dname,
d.dloc
From employee e, department d
```

Where d.minid=e.eid;

CONTINUED...

	ENAME	DOB	PHONE	EMAIL	SALARY	DEPTID	DNAME	DLOC
•	Praveen	25-05-1998	8150815014	praveen@gmail.c	24500	11	hr	hyderabad
	Reshma	28-02-1999	8965785060	reshma@gmail.com	27000	22	manager	Bangelore
	Anil	08-01-1998	9010785060	anil@gmail.com	24436	33	production	hyderabad
	akhil	02-03-1888	9010785060	akhi@gmail.com	45806	22	ASDF	GFDSA
	Anil	08-01-1998	9010785060	anil@gmail.com	24436	33	fashion	bangalore

THANK YOU