**DataBase Script**

1. **Data Base Creation**

Create Database **Ford**

1. **Table Creation**

CREATE TABLE [dbo].[UserAccounts](

[UserAccountId] [int] IDENTITY(1,1) NOT NULL,

[Name] [varchar](500) NULL,

[Email] [varchar](500) NULL,

[Password] [varchar](500) NULL,

PRIMARY KEY CLUSTERED

(

[UserAccountId] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

create table UserCities (Id INT IDENTITY(1,1), username varchar(50),city varchar(50),country varchar(60))

insert into UserAccounts(Name,Email,Password)values('admin','admin@ford.com','admin')

**3.Stored Procedure Creation**

CREATE PROCEDURE SP\_CheckUserCredentails

(

@username varchar(50),

@password varchar(50)

)

as

begin

select UserAccountId as UserId, Email, Name from UserAccounts where Name =@username and Password=@password

end

CREATE PROCEDURE SP\_GetUsers

as

begin

select \* from UserAccounts

end

CREATE PROCEDURE SP\_AddUsers

(

@username varchar(50),

@password varchar(50),

@email varchar(50)

)

as

begin

IF NOT EXISTS(select 1 from UserAccounts where name=@username and Email=@Email)

BEGIN

INSERT INTO UserAccounts(Name,Password,Email)

VALUES (@username,@password,@email)

select 'User Inserted Successfully'

END

ELSE

select 'User Already Exists'

end

CREATE PROCEDURE SP\_AddCities

(

@username varchar(50),

@cityname varchar(50),

@country varchar(50)

)

as

begin

IF NOT EXISTS(select 1 from UserCities where username=@username and city=@cityname and country=@country)

BEGIN

INSERT INTO UserCities(username,city,country)

VALUES (@username,@cityname,@country)

select 'City Inserted Successfully'

END

ELSE

select 'City Already Exists'

end

CREATE PROCEDURE SP\_ShowCities

as

begin

select \* from UserCities

end

CREATE PROCEDURE SP\_DeleteCities

(

@username varchar(50),

@cityname varchar(50),

@country varchar(50)

)

as

begin

IF EXISTS(select 1 from UserCities where username=@username and city=@cityname and country=@country)

BEGIN

DELETE FROM UserCities

where username=@username and city=@cityname and country=@country

select 'City Deleted Successfully'

END

ELSE

select 'City Not Exists'

end