Создание БД.

CREATE DATABASE [C:\USERS\ABBOS\SOURCE\REPOS\WEBAPPLICATION\DB\_EPAM.MDF]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'DB\_Epam', FILENAME = N'C:\Users\abbos\source\repos\WebApplication\DB\_Epam.mdf' , SIZE = 8192KB , MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )

LOG ON

( NAME = N'DB\_Epam\_log', FILENAME = N'C:\Users\abbos\source\repos\WebApplication\DB\_Epam\_log.ldf' , SIZE = 8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB )

Таблицы в БД.

CREATE TABLE [dbo].[Type\_skill](

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

[Name] [nvarchar](100) NOT NULL

(

CREATE TABLE [dbo].[Skills](

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

[Name] [nvarchar](200) NOT NULL,

[Id\_Type] [int] NOT NULL )

CREATE TABLE [dbo].[Skills\_user](

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

[Id\_Skill] [int] NOT NULL,

[Id\_User] [int] NOT NULL )

CREATE TABLE [dbo].[Users](

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

[Email] [nvarchar](100) NOT NULL,

[Login] [nvarchar](100) NOT NULL,

[Password] [nvarchar](100) NOT NULL,

[Status] [nvarchar](300) NULL,

[Role] [nvarchar](50) NOT NULL )

Хранимые процедуры.

Create PROCEDURE [dbo].[AddSkill]

@Name nvarchar(200),

@Id int

AS

BEGIN

Insert Into Skills (Name, Id\_Type) values (@name,@Id)

END;

Create PROCEDURE [dbo].[DelSkill]

@Id\_skill int,

@Id\_user int

AS

BEGIN

Delete from Skills\_user where Id\_Skill=@Id\_skill and Id\_User=@Id\_user

END;

Create PROCEDURE [dbo].[GetAllTypeSkill]

AS

BEGIN

Select Id,Name from Type\_skill

END;

Create PROCEDURE [dbo].[GetInsertId] AS

BEGIN

Select top(1) @@IDENTITY as Id From Type\_skill

END;

Create PROCEDURE [dbo].[GetProfiles]

AS

BEGIN

Select Id,Login, Password,Status,Role from Users

END;

Create PROCEDURE [dbo].[GetProfiles\_Id]

@Id int

AS

BEGIN

Select Id,Login, Password,Status,Role from Users where @Id=Id

END;

Create PROCEDURE [dbo].[GetSkill\_id]

AS

BEGIN

Select Id\_Skill,Id\_User from Skills\_user

END;

Create PROCEDURE [dbo].[GetSkillOnID]

@Id int

AS

BEGIN

Select Name,Id\_Type from Skills where Id=@Id

END;

Create PROCEDURE [dbo].[GetSkills]

AS

BEGIN

Select Id,Name,Id\_Type from Skills

END;

Create PROCEDURE [dbo].[GetTypeSkill]

@Id int

AS

BEGIN

Select Name from Type\_skill where Id=@Id

END;

Create PROCEDURE [dbo].[InsertNewType]

@Name nvarchar(200) AS

BEGIN

Insert Into Type\_skill (Name) values (@Name)

END;

Create PROCEDURE [dbo].[InsertNewUser]

@email nvarchar(200),

@login nvarchar(200),

@pass nvarchar(200)

AS

BEGIN

Insert Into Users (Email,Login,Password) values(@email,@login,@pass)

END;

Create PROCEDURE [dbo].[InsertSkillUser]

@skill int,

@user int

AS

BEGIN

Insert Into Skills\_user (Id\_Skill,Id\_User) values(@skill,@user)

END;

Create PROCEDURE [dbo].[UpdLogin]

@log nvarchar(200),

@Id int

AS

BEGIN

Update Users set Login=@log where Id = @Id

END;

Create Procedure SetStatus

@Id int,

@txt nvarchar(300)

As

Begin

Update Users

set Status=@txt

where @Id=Id

end

Create Procedure SetNewPass

@Id int,

@newpass nvarchar(100)

as

begin

Update Users set Password=@newpass where Id=@Id

End

Create Procedure [dbo].[DeleteSkill\_User]

@name nvarchar(200),

@type nvarchar(200)

as

begin

Delete Skills\_user where Id\_Skill=(select Id from Skills where @name=Name)

End

Create Procedure [dbo].[DeleteSkill]

@name nvarchar(200),

@type nvarchar(200)

as

begin

Delete Skills where @name=Name and Id\_Type=(Select Id from Type\_skill where @type=Name)

end

Create Procedure DeleteTypeSkill

@Id int

as

begin

Delete Type\_skill where @Id = Id

End

Create Procedure UpdateNameSkill

@new\_name nvarchar(200),

@name nvarchar(200),

@type nvarchar(200)

as

begin

Update Skills set Name=@new\_name where @name=Name and Id\_Type=(Select Id from Type\_skill where @type=Name)

end