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) PRIMARY KEY NOT NULL,

[Название] [nvarchar](100) NOT NULL

(

CREATE TABLE [dbo].[Skills](

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

[Название] [nvarchar](200) NOT NULL,

[Id\_Вида] [int] NOT NULL

(

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

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

[Id\_Навыка] [int] NOT NULL,

[Id\_пользователя] [int] NOT NULL

(

CREATE TABLE [dbo].[Users](

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

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

[Логин] [nvarchar](100) NOT NULL,

[Пароль] [nvarchar](100) NOT NULL

[Статус] [nvarchar](300) NULL,

[Роль] [nvarchar](50) NOT NULL

(

Хранимые процедуры.

CREATE PROCEDURE [dbo].[AddSkill]

@Name nvarchar(200),

@Id int

AS

BEGIN

Insert Into Skills (Название, Id\_Вида) values (@name,@Id)

END;

CREATE PROCEDURE [dbo].[DelSkill]

@Id\_skill int,

@Id\_user int

AS

BEGIN

Delete from Skills\_user where Id\_Навыка=@Id\_skill and Id\_пользователя=@Id\_user

END;

CREATE PROCEDURE [dbo].[GetAllTypeSkill]

AS

BEGIN

Select Id,Название 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,Логин, Пароль,Статус,Роль from Users

END;

CREATE PROCEDURE [dbo].[GetProfiles\_Id]

@Id int

AS

BEGIN

Select Id,Логин, Пароль,Статус,Роль from Users where @Id=Id

END;

CREATE PROCEDURE [dbo].[GetSkill\_id]

AS

BEGIN

Select Id\_Навыка,Id\_пользователя from Skills\_user

END;

CREATE PROCEDURE [dbo].[GetSkillOnID]

@Id int

AS

BEGIN

Select Название,Id\_Вида from Skills where Id=@Id

END;

CREATE PROCEDURE [dbo].[GetSkills]

AS

BEGIN

Select Id,Название,Id\_Вида from Skills

END;

CREATE PROCEDURE [dbo].[GetTypeSkill]

@Id int

AS

BEGIN

Select Название from Type\_skill where Id=@Id

END;

CREATE PROCEDURE [dbo].[InsertNewType]

@Name nvarchar(200) AS

BEGIN

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

END;

CREATE PROCEDURE [dbo].[InsertNewUser]

@email nvarchar(200),

@login nvarchar(200),

@pass nvarchar(200)

AS

BEGIN

Insert Into Users (Email,Логин,Пароль) values(@email,@login,@pass)

END;

CREATE PROCEDURE [dbo].[InsertSkillUser]

@skill int,

@user int

AS

BEGIN

Insert Into Skills\_user (Id\_Навыка,Id\_пользователя) values(@skill,@user)

END;

CREATE PROCEDURE [dbo].[UpdLogin]

@log nvarchar(200),

@Id int

AS

BEGIN

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

END;

Create Procedure SetStatus

@Id int,

@txt nvarchar(300)

As

Begin

Update Users

set Статус=@txt

where @Id=Id

end

Create Procedure SetNewPass

@Id int,

@newpass nvarchar(100)

as

begin

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

End

Create Procedure [dbo].[DeleteSkill\_User]

@name nvarchar(200),

@type nvarchar(200)

as

begin

Delete Skills\_user where Id\_Навыка=(select Id from Skills where @name=Название)

End

Create Procedure [dbo].[DeleteSkill]

@name nvarchar(200),

@type nvarchar(200)

as

begin

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

end

Create Procedure DeleteTypeSkill

@Id int

as

begin

Delete Type\_skill where @Id = Id

end