﻿using System;

using System.Collections.Generic;

using System.Linq;

using System.Text.RegularExpressions;

using System.Web;

namespace WebErgasia

{

public class Register1

{

//atrinutes fields

string email;

string username;

string password;

//Constructor with three arguements

public Register1(string em,string user,string pas)

{

this.email =em;

this.username =user;

this.password =pas;

}

//Check if username is empty or null

public Boolean CheckIfNotNullUser()

{

if (username.Equals("") ||username.Equals(null))

{

return false;

}

else

{

return true;

}

}

//Check if password is empty or null

public Boolean CheckIfNotNullPass()

{

if (password.Equals("") || password.Equals(null))

{

return false;

}

else

{

return true;

}

}

//Check if email is valid

public Boolean isValidEmail()

{

string pattern = "^[a-zA-Z0-9\_+&\*-]+(?:\\." +

"[a-zA-Z0-9\_+&\*-]+)\*@" +

"(?:[a-zA-Z0-9-]+\\.)+[a-z" +

"A-Z]{2,7}$";

if (email.Equals("") || email == null)

{

return false;

}

else if (!Regex.IsMatch(email, pattern))

{

return false;

}

else

{

return true;

}

}

}

}