

**eProject Document**

Online Banking

System

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| **Group 5** | |
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| **Batch** | C1807H |
| **Semester** | III |

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# **Hardware and Software Requirements**

### Minimum Hardware Requirements

* CPU: Pentium IV 2.00 GHz.
* RAM: 4gb
* Hard Disk: 5 GB.
* OS: Window 2000/Server 2003.
* Internet Explorer 7.0 or FireFox 12.0
* Internet information services (IIS) 5.1 or higher.

### Recommended Hardware Requirements

* CPU: Dou Core 2.00 GHz or higher.
* RAM: 4 Gb or higher.
* Hard Disk: 80 GB or higher.
* OS: Window 7.

### Software Requirements

* Environment: Microsoft .NET Framework 2.0 or later
* Database Management System: Microsoft SQL Server 2014 or later
* IDE: Microsoft Visual Studio 2019 or later
* Web Server: Internet Information Services (IIS 7.0) or later
* FireFox 12.0.

**Summary :**

+ Extracting files “**OnlineBanking**”.

+ Copy extracted files and folder such as Database, Source Code to the drive that is enough space for them. For example Drive D or E.

However, you should copy “OnlineBanking” folder to the “C:\Inetpub\wwwroot\” folder on the local drive.

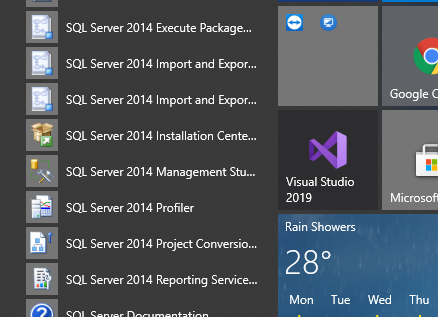
However, you should copy “database” folder to the “C:\Program Files\Microsoft SQL Server\MSSQL12.SQLEXPRESS\MSSQL\DATA\” folder on the local drive.

+ **Computer should have internet to execute send e-mail to member or customer.**

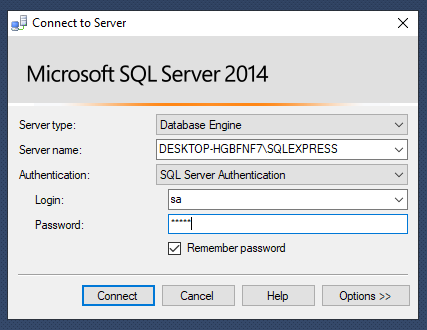
# **Install Application “Online Banking”.**

## Attach Database Of Application

* **Step 1 :** Start 🡪 All Programs 🡪 Microsoft SQL Server 2014 🡪 SQL Server Management Studio.



* **Step 2 :** Login in SQL Server 2014 :
* Enter information necessary :
  + Authentication : SQL Server Authentication.
  + Login and password of your computer.
* Click button “Connect”.



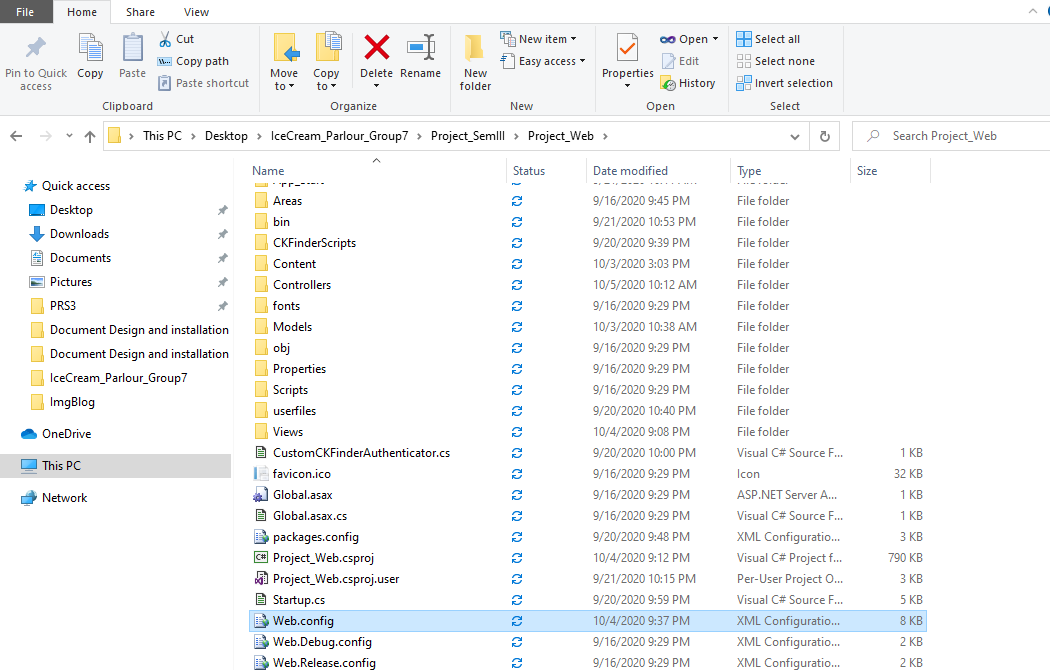
**- Step 3 :** Open file “Database.sql” in folder “DataBase”

1. Configuration Web.Config file

Open folder which was installed in hard disk as this path :

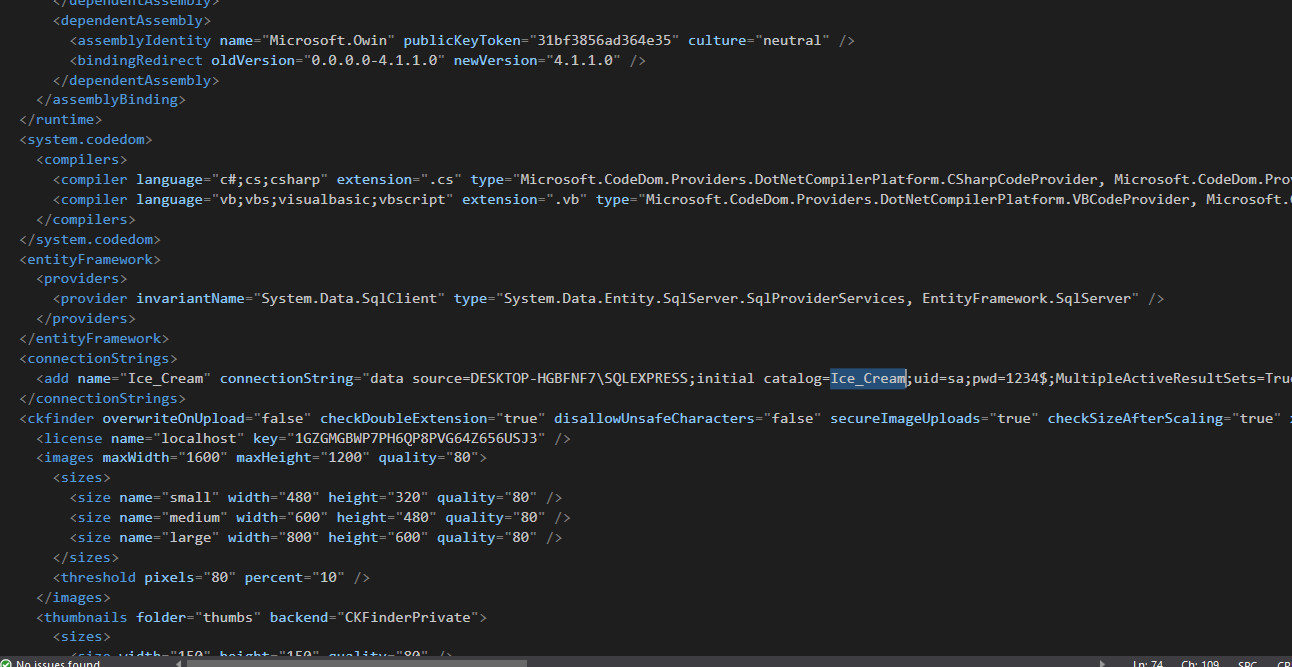
* C:\inetpub\wwwroot\OnlineBanking\OnlineBanking\Web.Config or path you save project.

Right Click ‘Web.Config’ choice open by Notepad



Open This file Web.Config by NotePad program.

Then you fix the connection string according to Data Source name,UserID and Password of your Computer and SQLServer



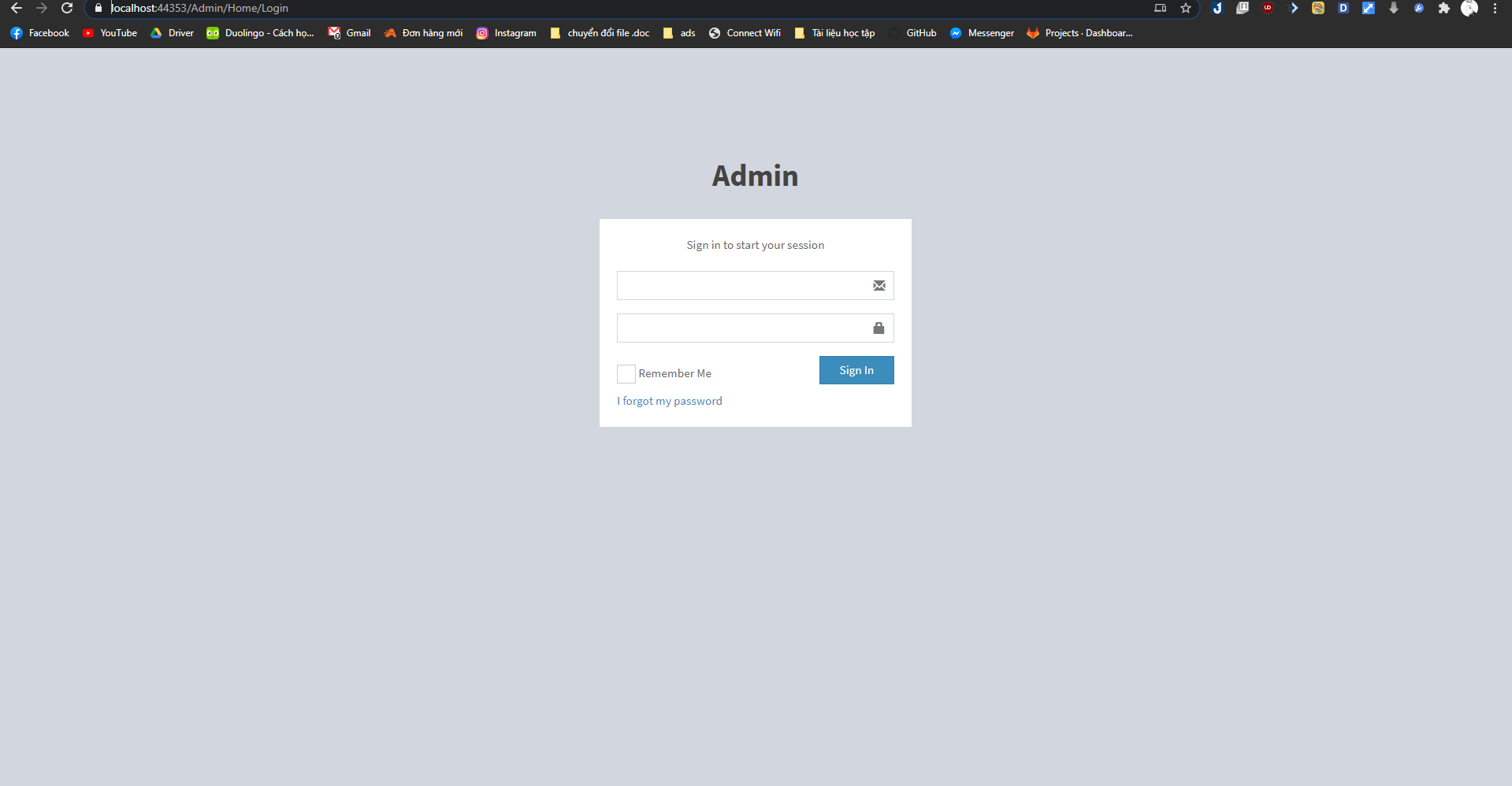
<connectionStrings>

<add name="DBConnectionString" connectionString="server=.;database=OnlineBanking;uid=sa;pwd=1234$;MultipleActiveResultSets=True" providerName="System.Data.SqlClient" />

</connectionStrings>

1. **Start browse web**

* The Main Page: <https://localhost:44353/Admin/Home/Login>

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* **Role to login system** :
* Admin :
* Username : sa@gmail.com
* Password : 123456aA@

Note:

* When a UserName was created default password is same with UserName, both UserName and Password was sent to email of user.
* Password is case-sensitive
* If You logined with Admin Role, the page home of admin will be appear with vertical menu of Admin

**THE END**