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**Installation Guide**

# PROJECT NAME: Symphony Limited Group: 1 Batch: GC0862

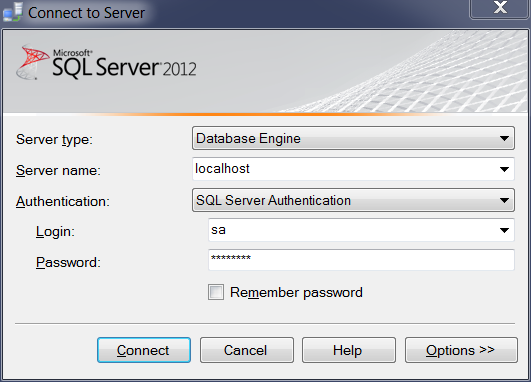
# A. System Requirement:

|  |  |  |
| --- | --- | --- |
| **Sr.** | **Item** | **Description** |
| 1. | OS | [Windows XP or higher] |
| 2. | Database | [SQL Server 2008 or higher] |
| 3. | Web Server | [IIS version ...][Apache Tomcat version ...] |
| 4. | Web Browser | [Firefox 25.0 or higher] [IE 9 or higher] |
| 5. | Fonts | Arial, Tahoma, Lucida Console, Times New Roman..Etc.… |

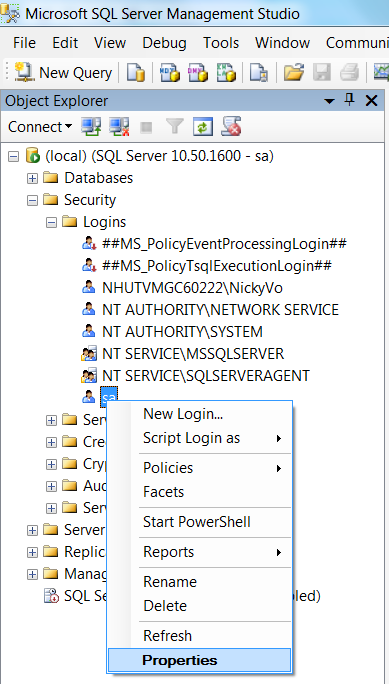
# B. Program Installation Guide

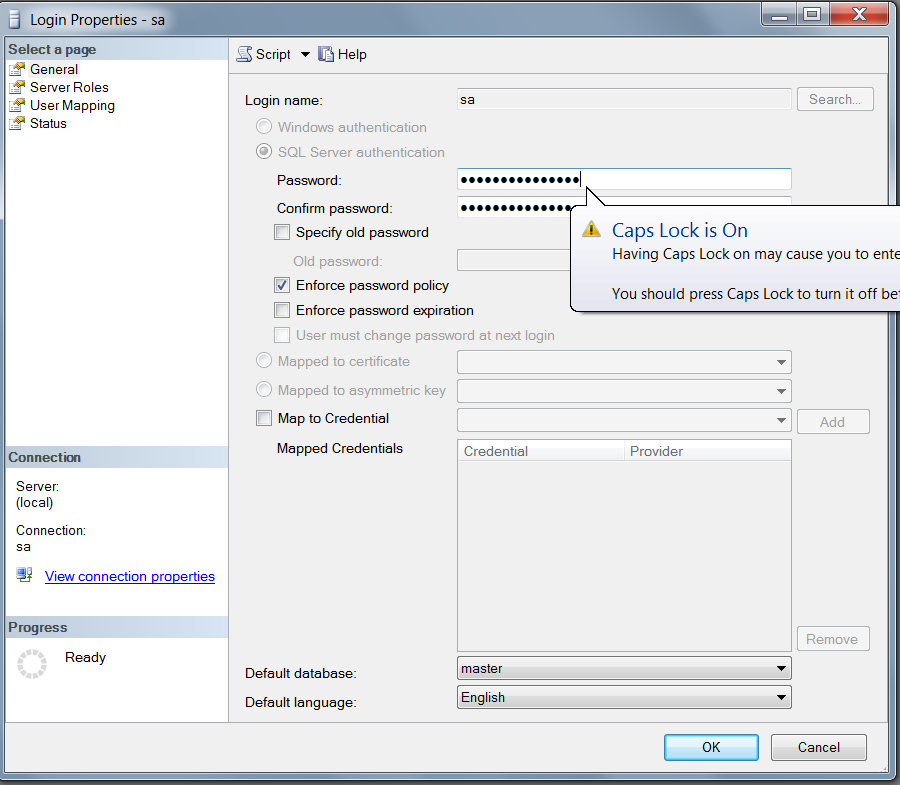
1. Step 1: Unarchive zip file name eProject on your mail. Copy eProject to D:\
2. Step 2: Configuration SQL, modify sa login account and create database

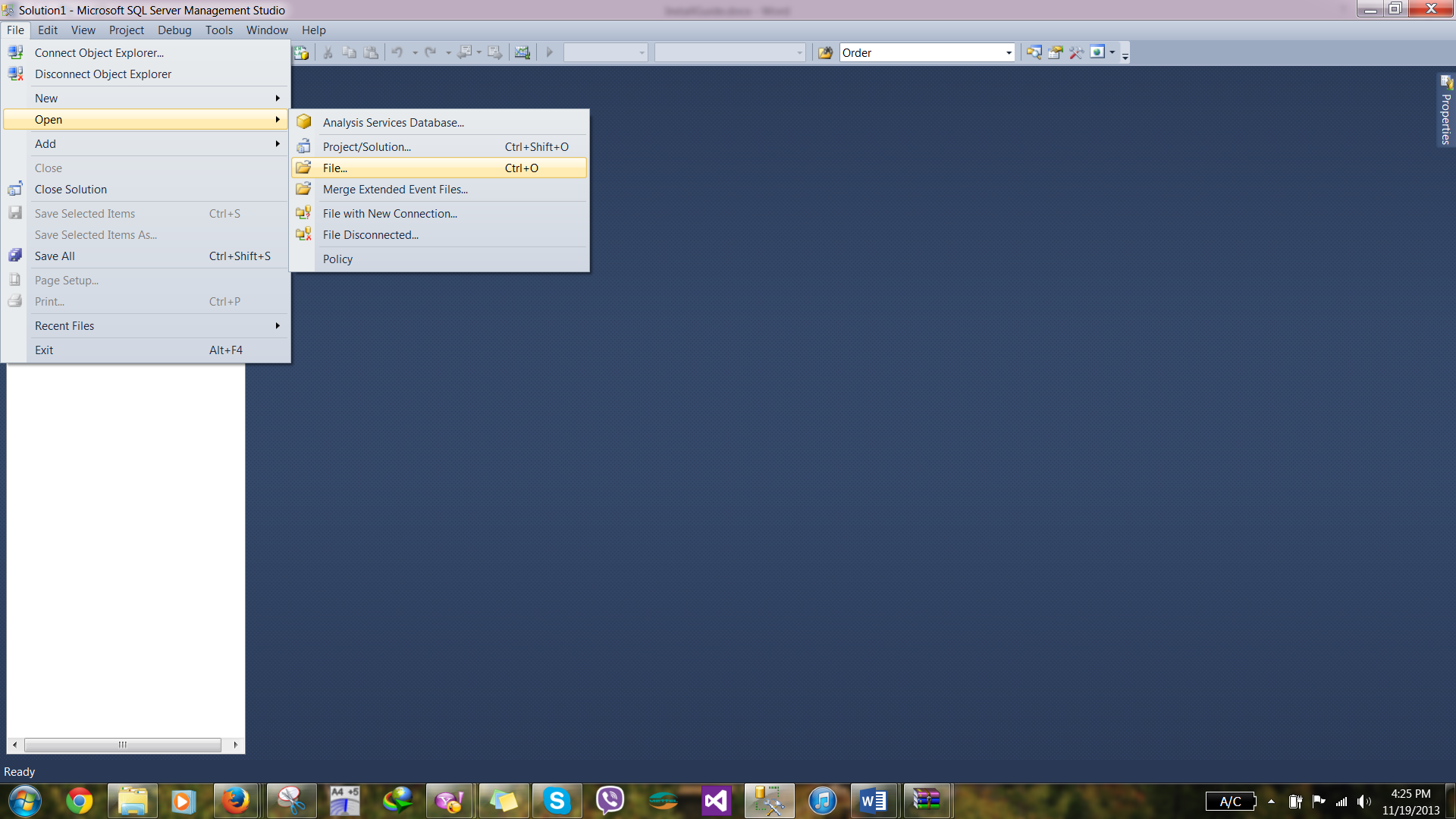
* Modify an Account login in SQL Server 2008
  + Start 🡪 Programs 🡪 Microsoft SQL Server 2008 🡪 SQL Server Management Studio
  + You login by account of SQL Server Authentication (sa)



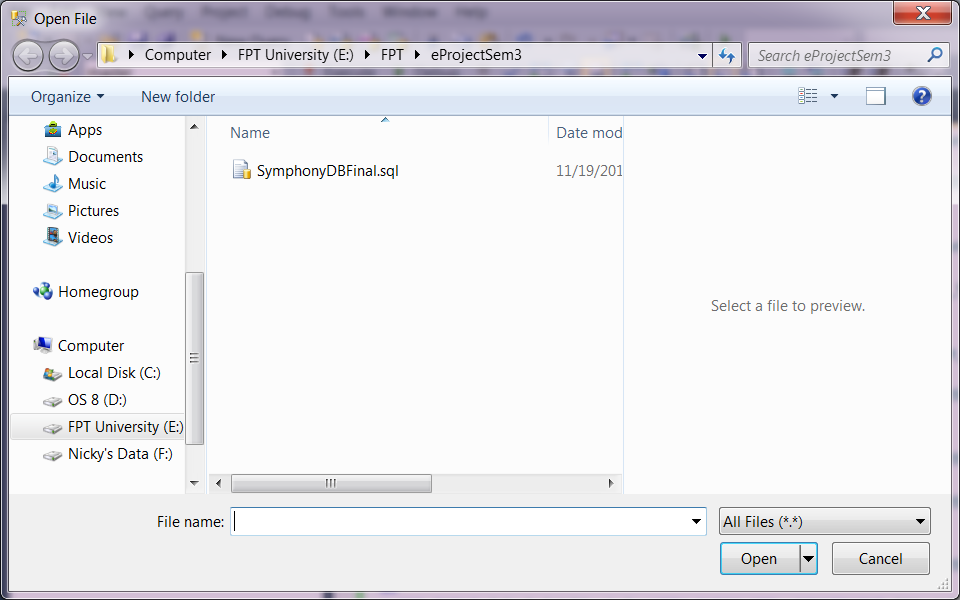
* + In windows Object Explorer 🡪 **Security/Login** 🡪 sa 🡪 **Properties**



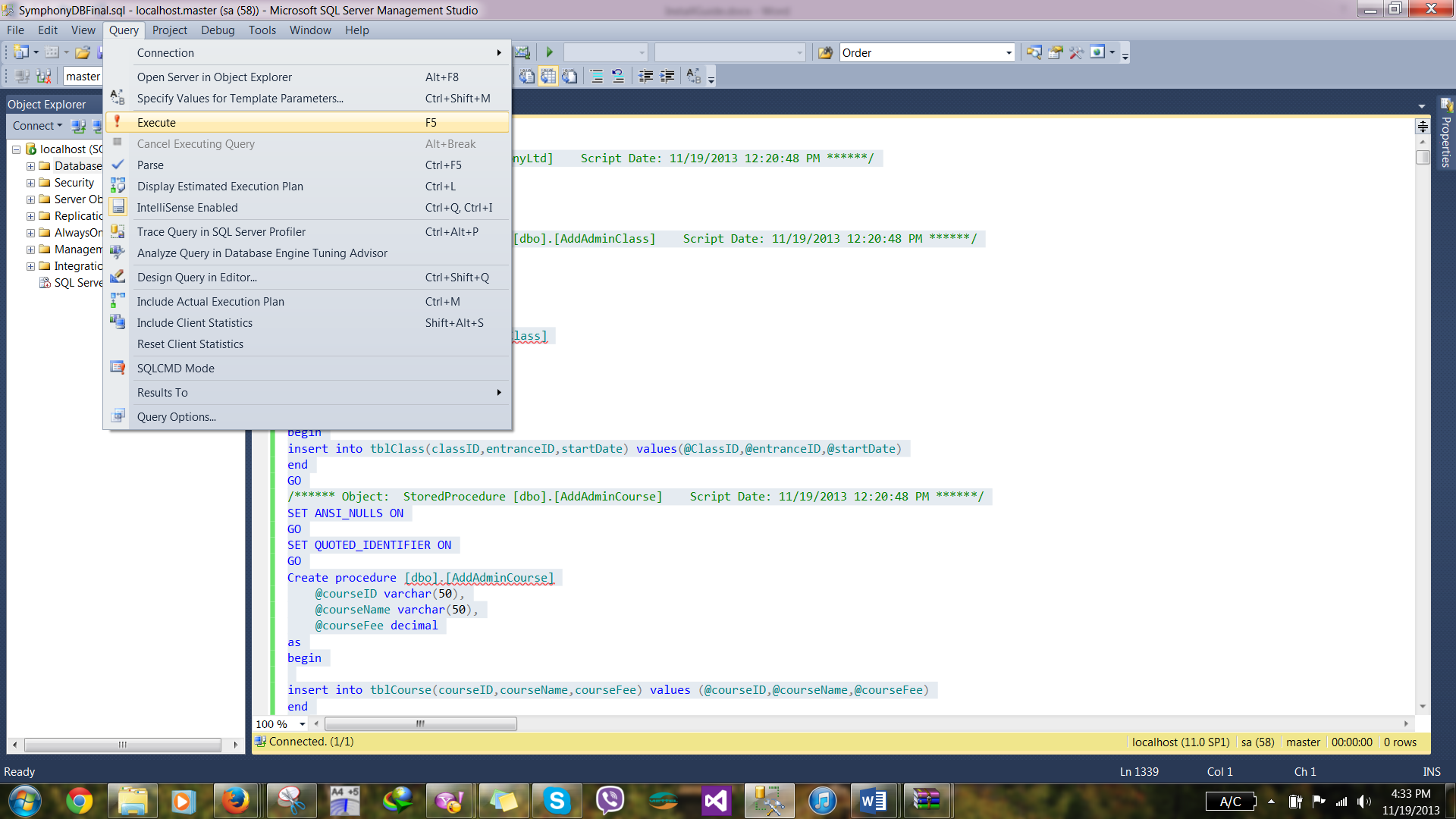
* + On windows **Login Properties – sa**
  + Click on SQL Server authentication you input password into Password and Confirm Password
  + Password input: 12345678
  + Then you click button OK
  + Restart SQL Server Management Studio
* Create Database :
  + **File** 🡪 **Open** 🡪 **File…**



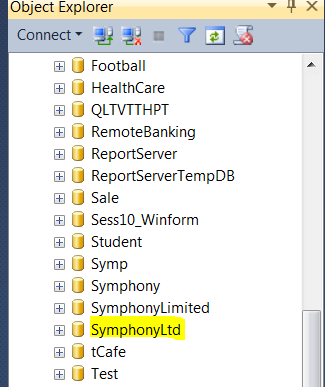
* + Browse to file named **SymphonyDBFinal.sql** in **eProjectSem3** Folder.



* + Open.
  + Select All Script.
  + **Query 🡪Execute**

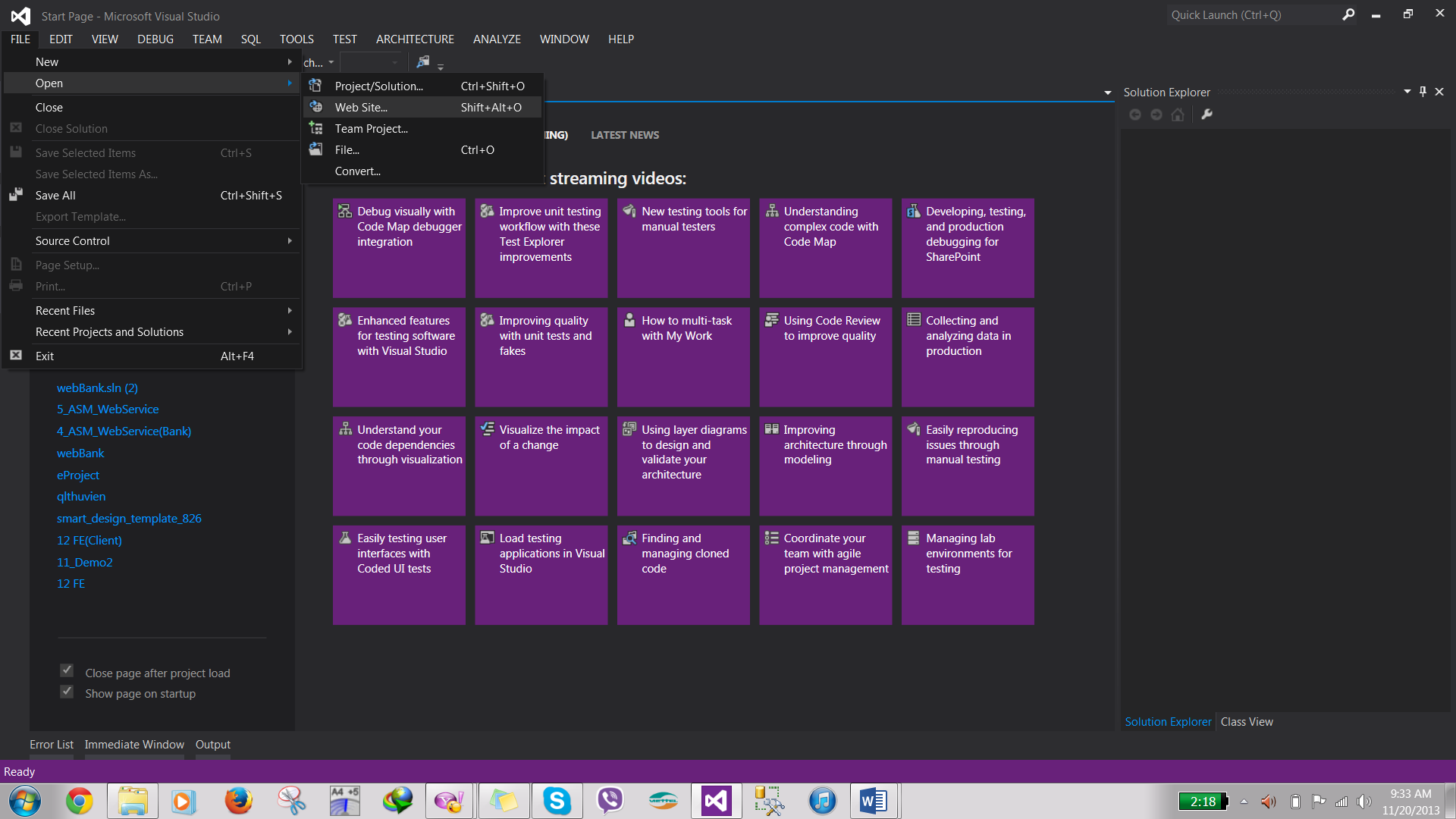


* If Success we’ll have a database like this:

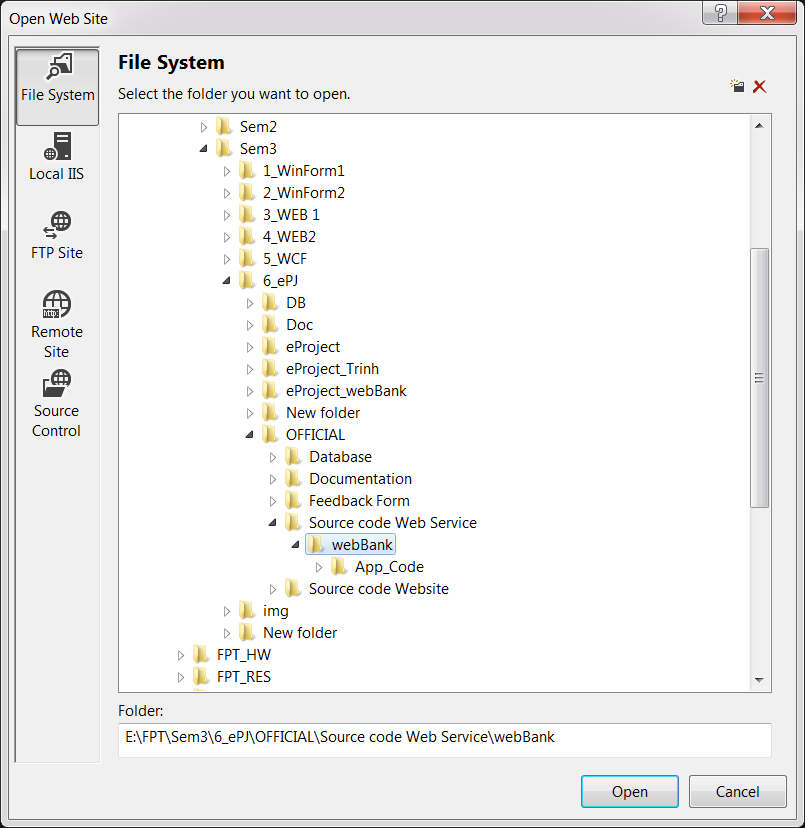


1. Step 3: Configure Web Service

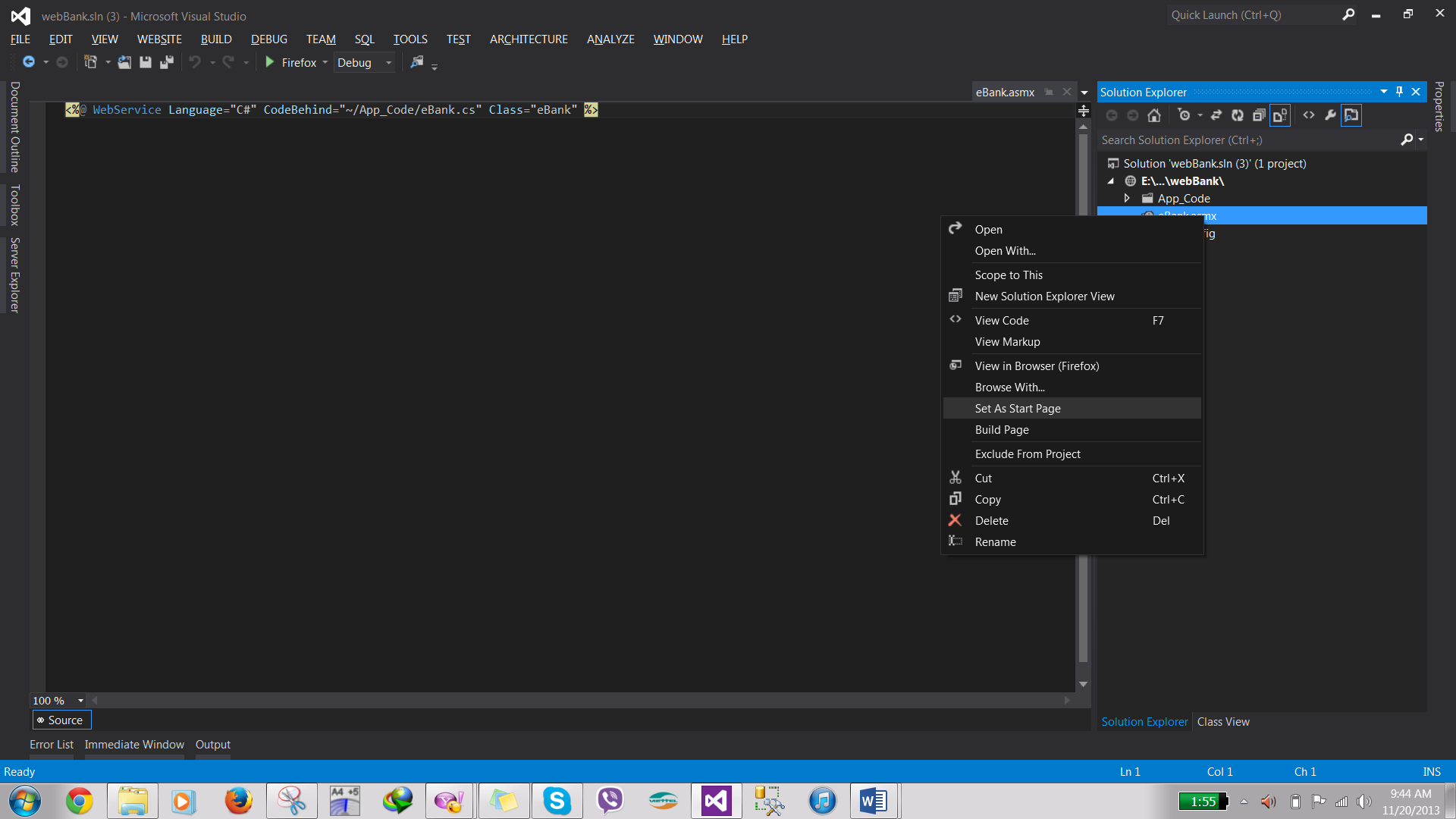
* Open **Microsoft Visual Studio**



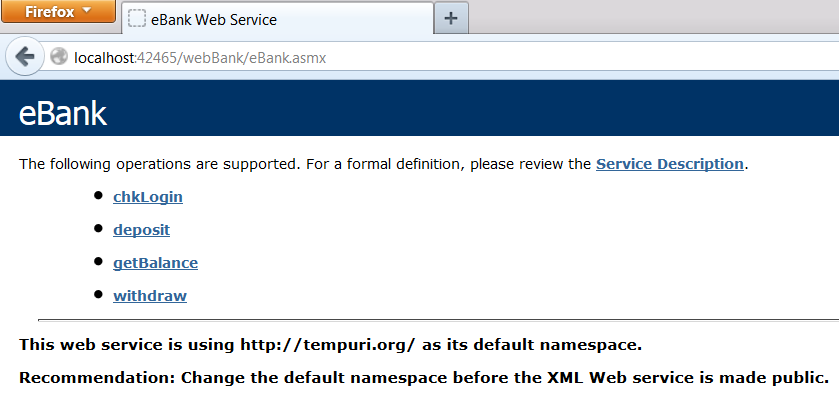
* Step 1: File/Open/ Website



* Step 2: Choose Folder **Source code Web Service \ webBank** and click **Open.**

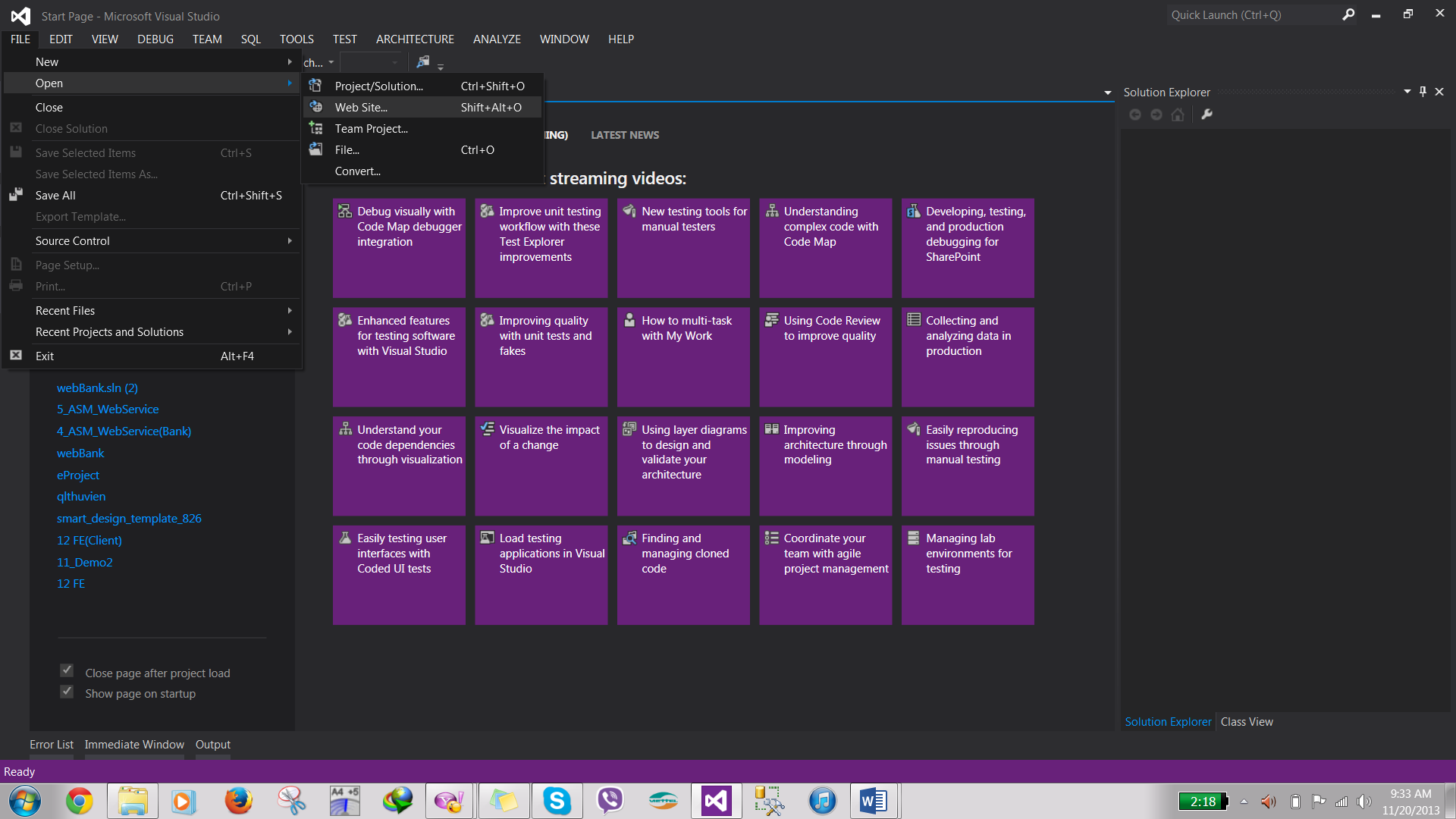


* Step 3: In **Solution Explorer**. Right-Click at **eBank.asmx** 🡪Set as Start Page.
* Step 4: Open eBank.asmx
* Step 5:Choice Debug/Start Without Debugging (ctrl + F5)
* If success we’ll have this screen

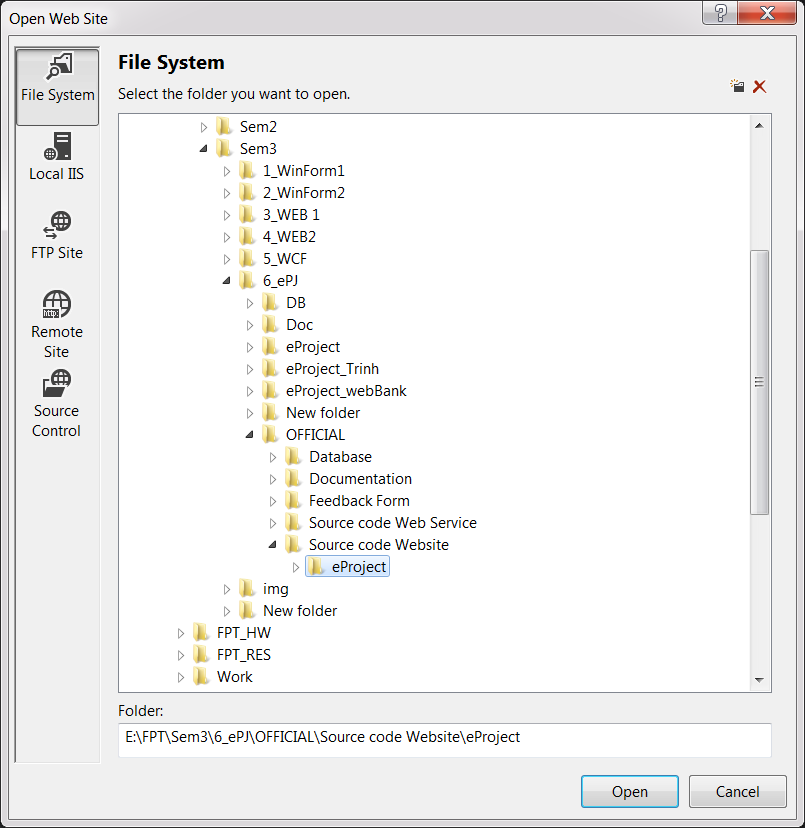


1. Step 4 :Configure Website :

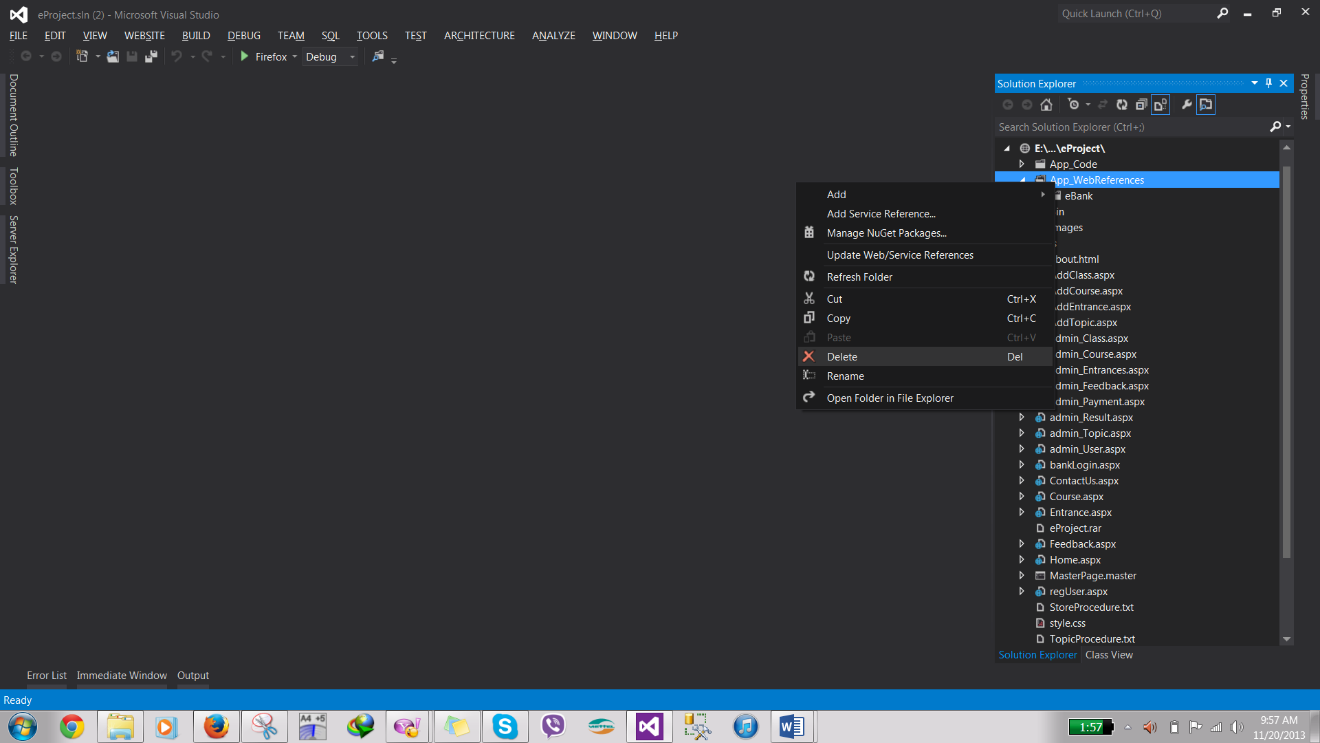
* Opennew windows of **Microsoft Visual Studio** while still keep the previous one opening.



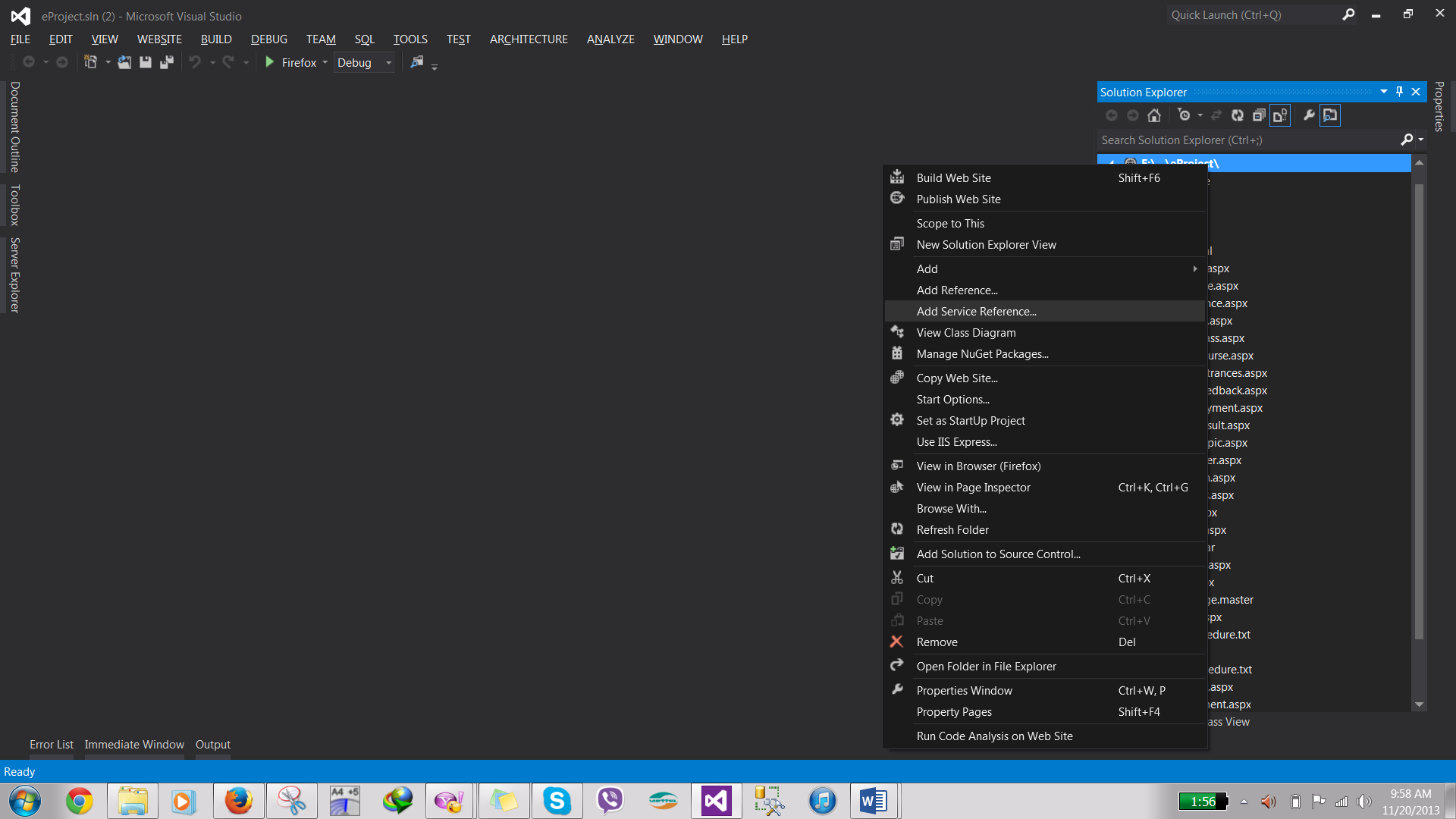
* Step 1: File/Open/ Website



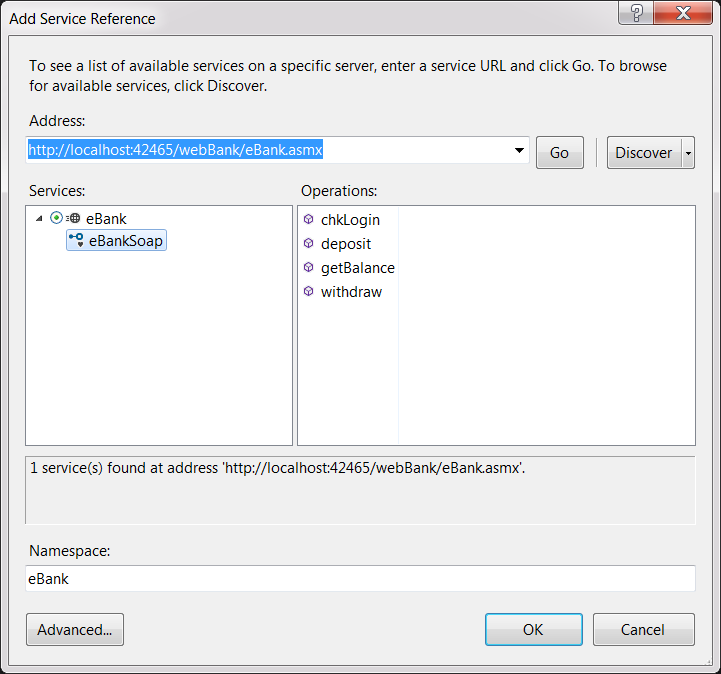
* Step 2: Choose Folder **Source code Website \ eProject** and click **Open.**



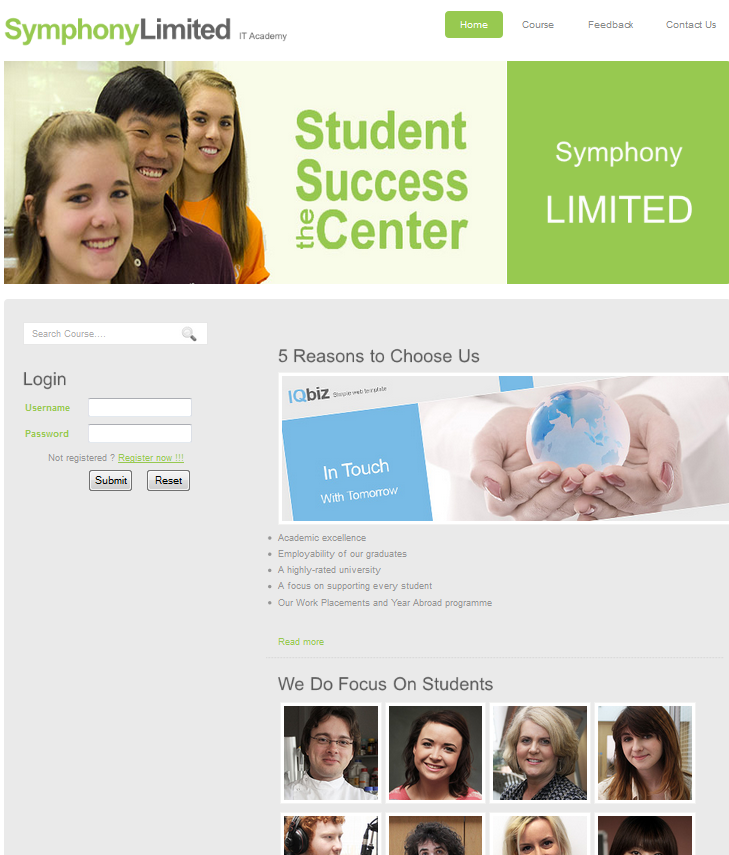
* Step 3: In **Solution Explorer**. Right-Click at **App\_WebReferences 🡪Delete🡪OK**



* Step 4: In **Solution Explorer**. Right-Click at **eProject\** 🡪**Add Service Reference**

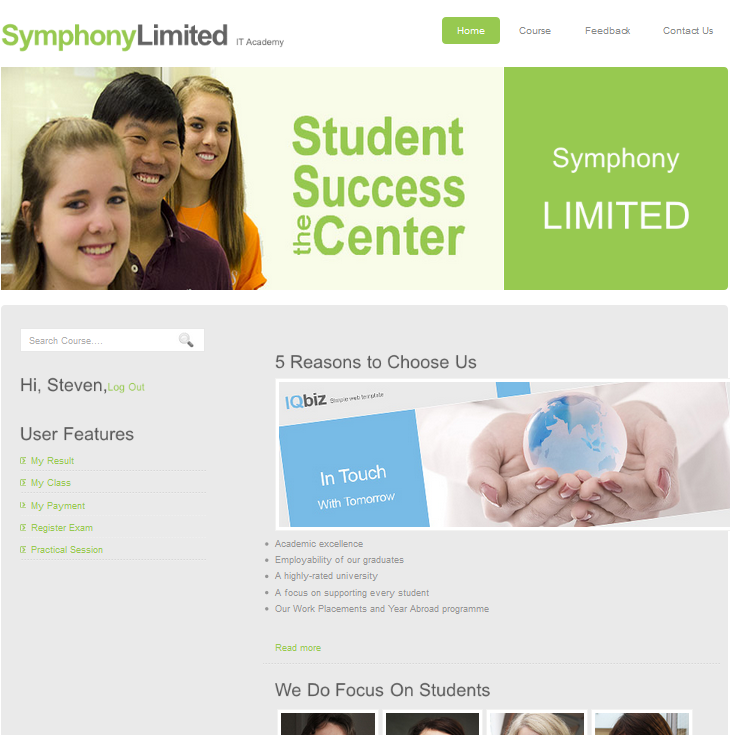


* Step5: In Add Service Reference window
  + Address Field: Type the **web service’s Address** as shown in the browser in the **Web-service Configure Section.**
  + Namespace : Type exact : “eBank”
  + 🡪GO
    - If success, we’ll have the view as shown in the above picture.
    - If not , re run the Webservice Project and copy the right path into Address Field
* Step 6: In **Solution Explorer**. Right-Click at **Home.aspx** 🡪Set as Start Page.
* Step 7: Open **Home.aspx**
* Step 8:Choice Debug/Start Without Debugging (ctrl + F5)
* If success we’ll have this screen

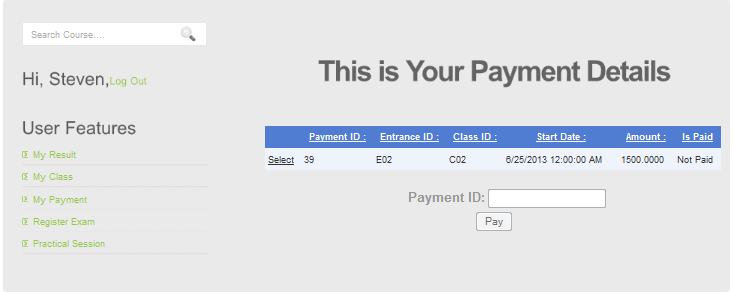


1. **Step 5: Test Connections Of Website and Web Service:**

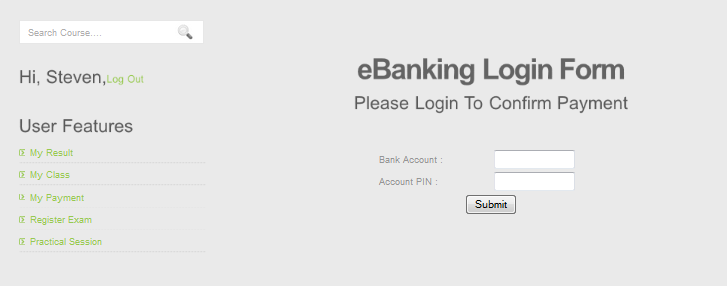
* For your Convenient, we’ve already created a demo user who has an UNPAID payment and a Bank Account which in this scenario will have a huge amount of money so that can be used to demonstrates Web Service Function:
* Login with this Info:
  + **User Name: Steven**
  + **Password:12345678**
* If website connected successfully to database we’ll have this screen.



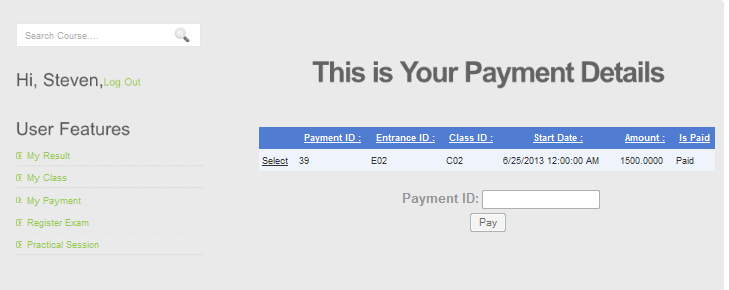
* Choose **My Payment** in the left side menu.



* **Select 🡪Pay**



* Demo Bank Info :
  + **Bank Account : 79000**
  + **Account PIN : 111**
  + **🡪Submit**
* If website connected successfully to web service we’ll have this screen.



**------------END--------**