

Centre Name: ACE-HCMC-2-FPT.

Address: 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.

**Webster**

Online - Aptitude Test

**Installation Guide**

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| --- | --- | --- |
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| **Semester:** | 3 | |
| **Batch No:** | T1. 2008.A0 | |
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**Month**: 12 **Year**: 2021

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# Software and Hardware Requirement

## Hardware

Web Server

Processor Intel Core I5 or higher.

Memory 4 GB RAM or greater.

Modem/ADSL Internet access is required.

Client

Processor Intel Core I3 or higher.

Memory 2 GB RAM or greater.

Monitor 1024x768 or higher resolution.

Modem/ADSL Internet access is required.

## Software

Web Server

Operation System Window 7 or later.

Browser Google Chrome

Database Microsoft SQL Server.

Software Microsoft Visual Studio 17 and up (IIS included)

Client

Operation System Window 7 or later.

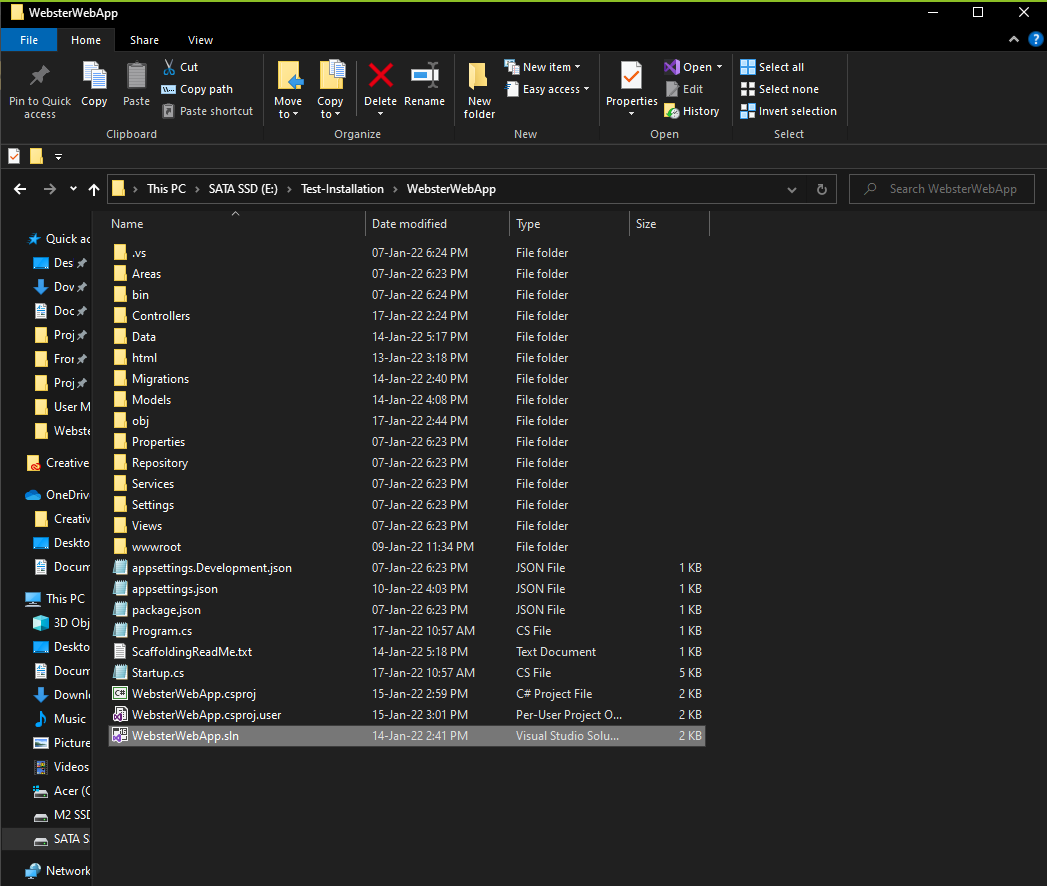
Browser Google Chrome, Edge, Safari, etc.

# Configuration

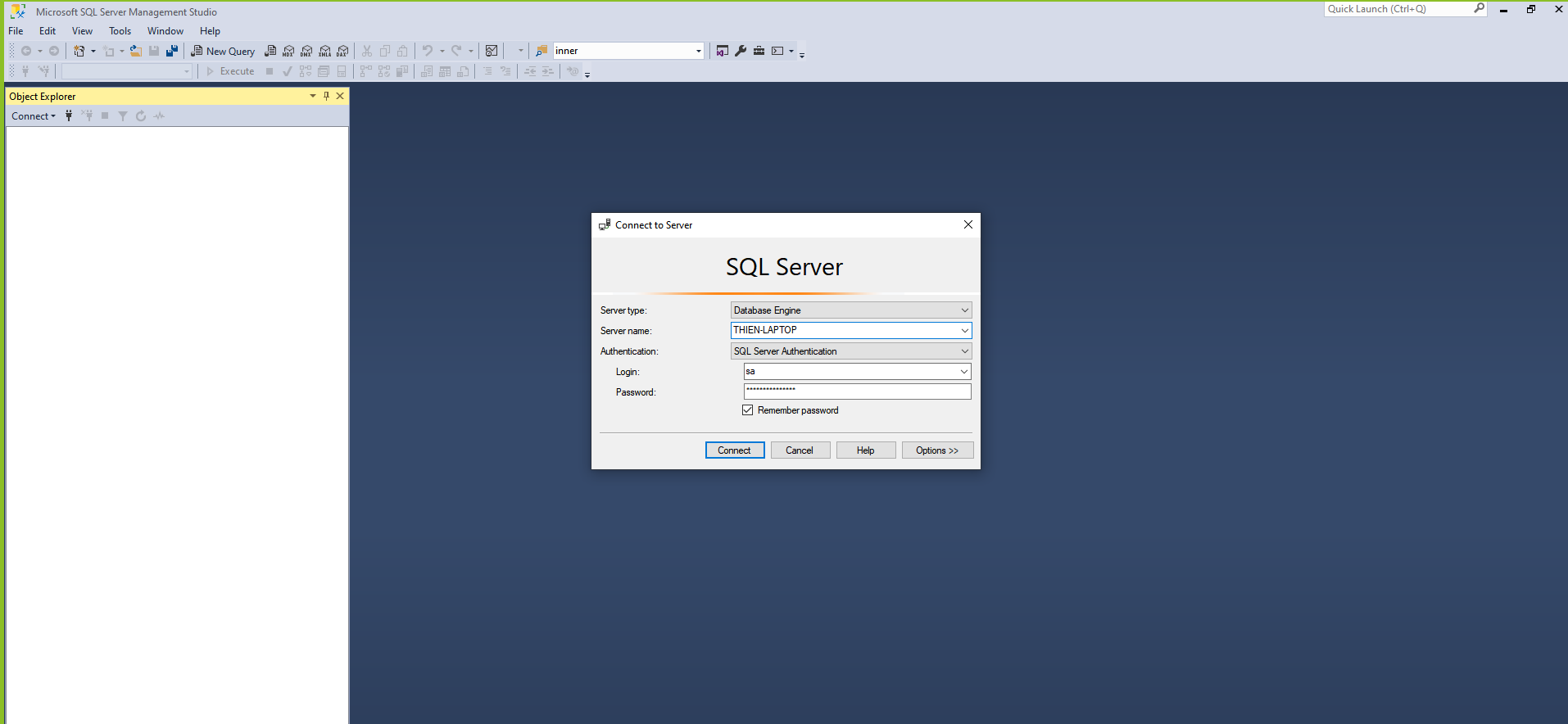
## Open Project

Locate WebsterWebApp solution file in Source Code folder.

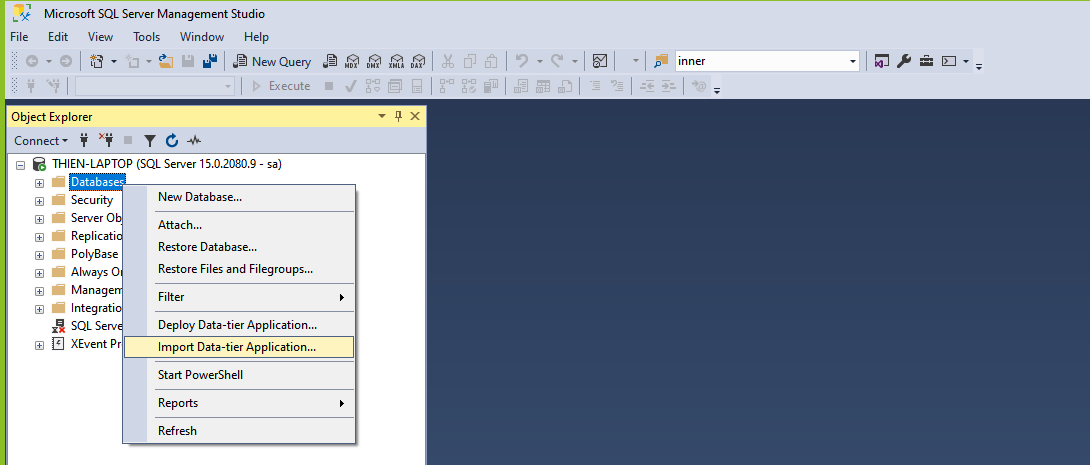
Double-click on WebsterWebApp.sln to open project in Microsoft Visual Studio. Keep this project open. We will go back to it after importing the database.



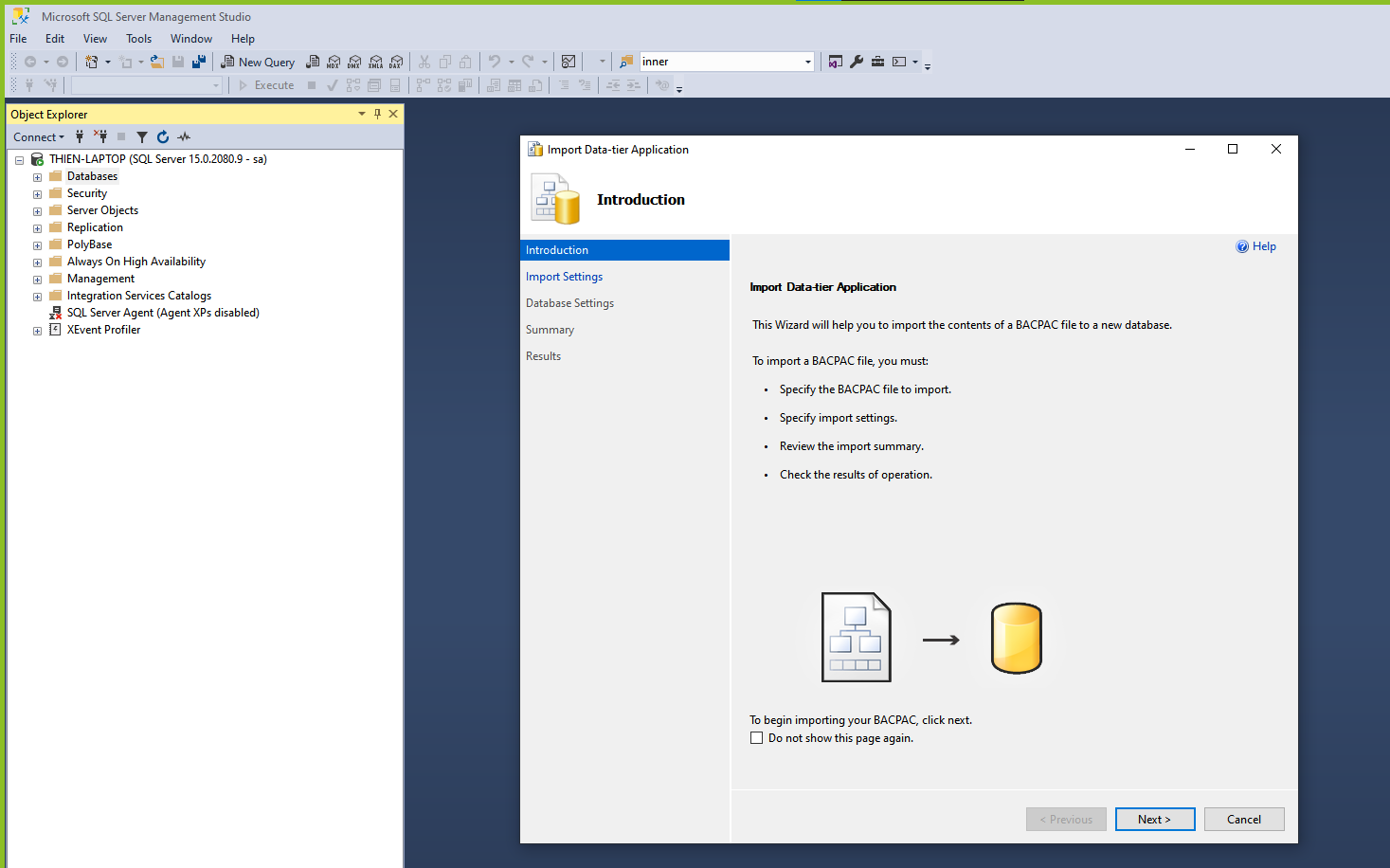
## Database Configuration

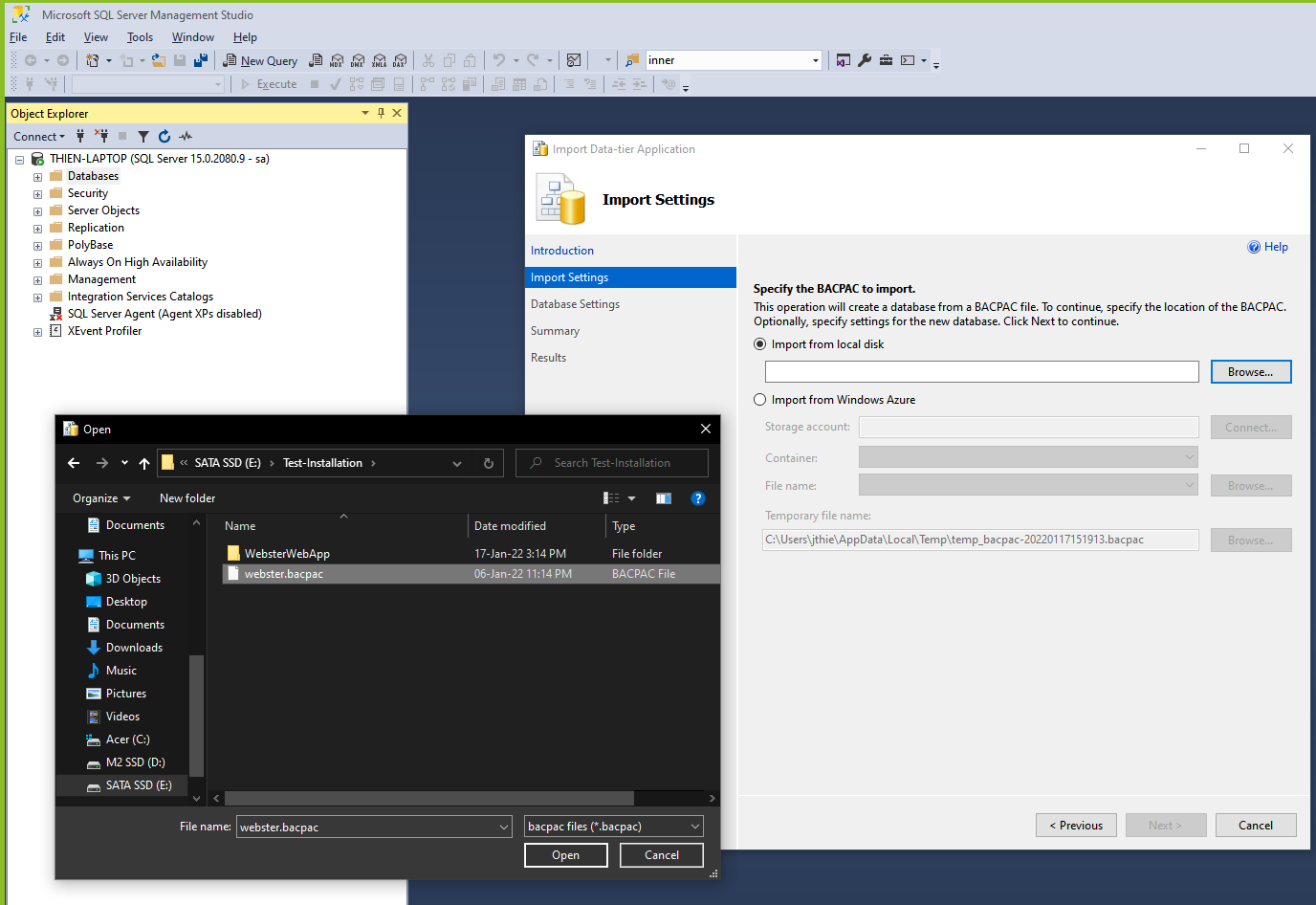
Open Microsoft SQL Server Management Studio and login with your local account  
  


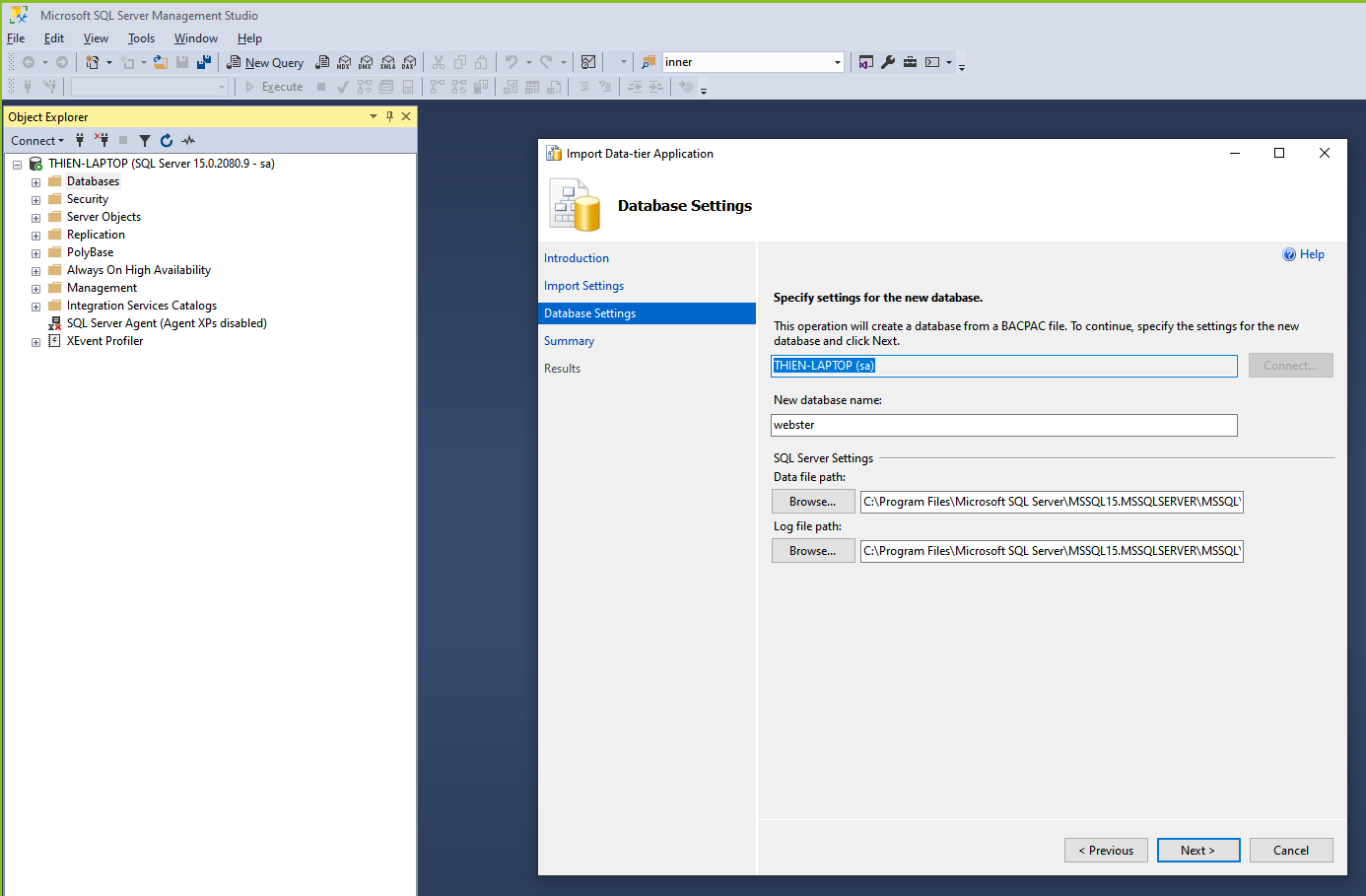
Right click on Database and select Import Data-tier Application



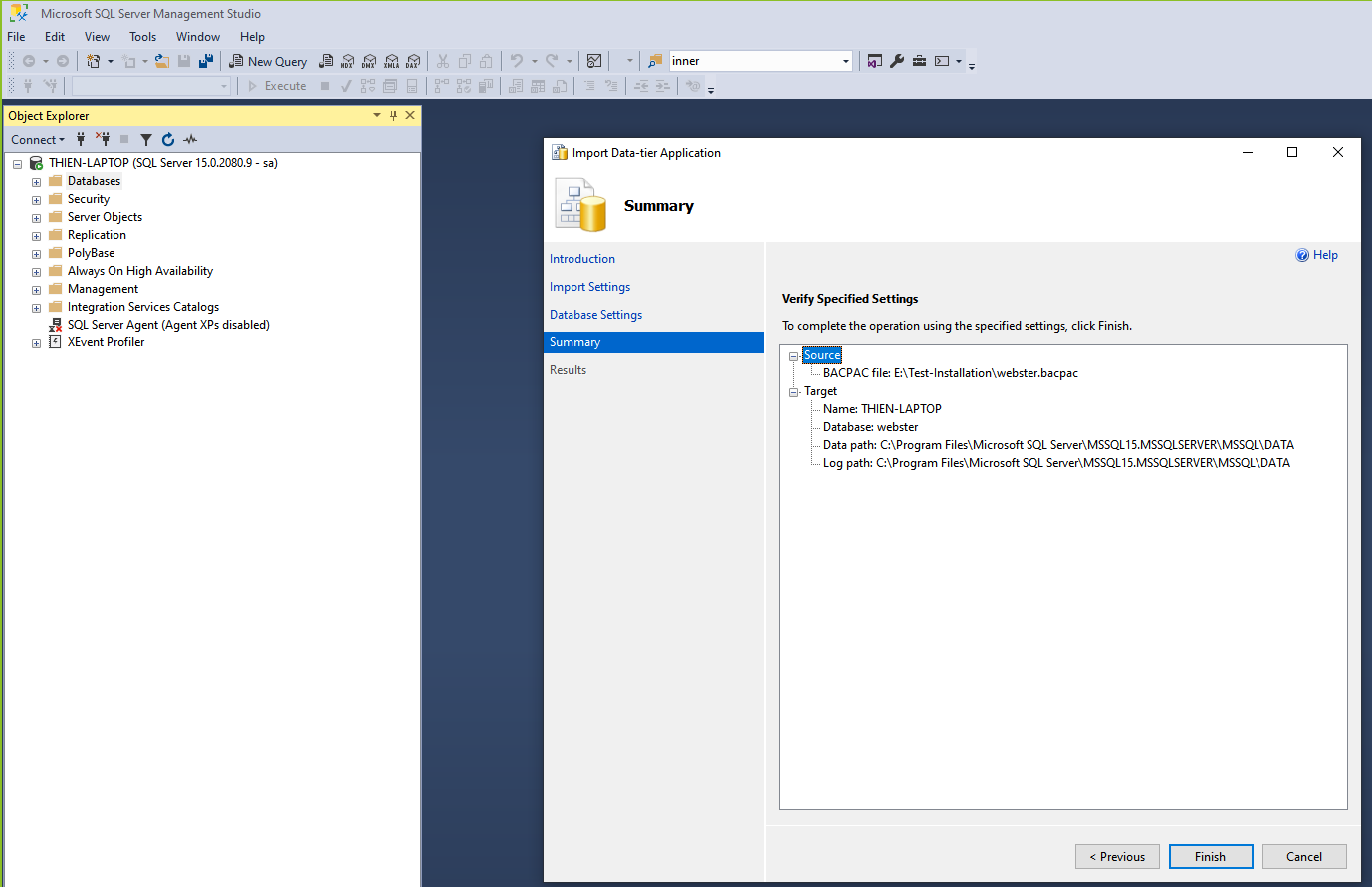
Click on Next

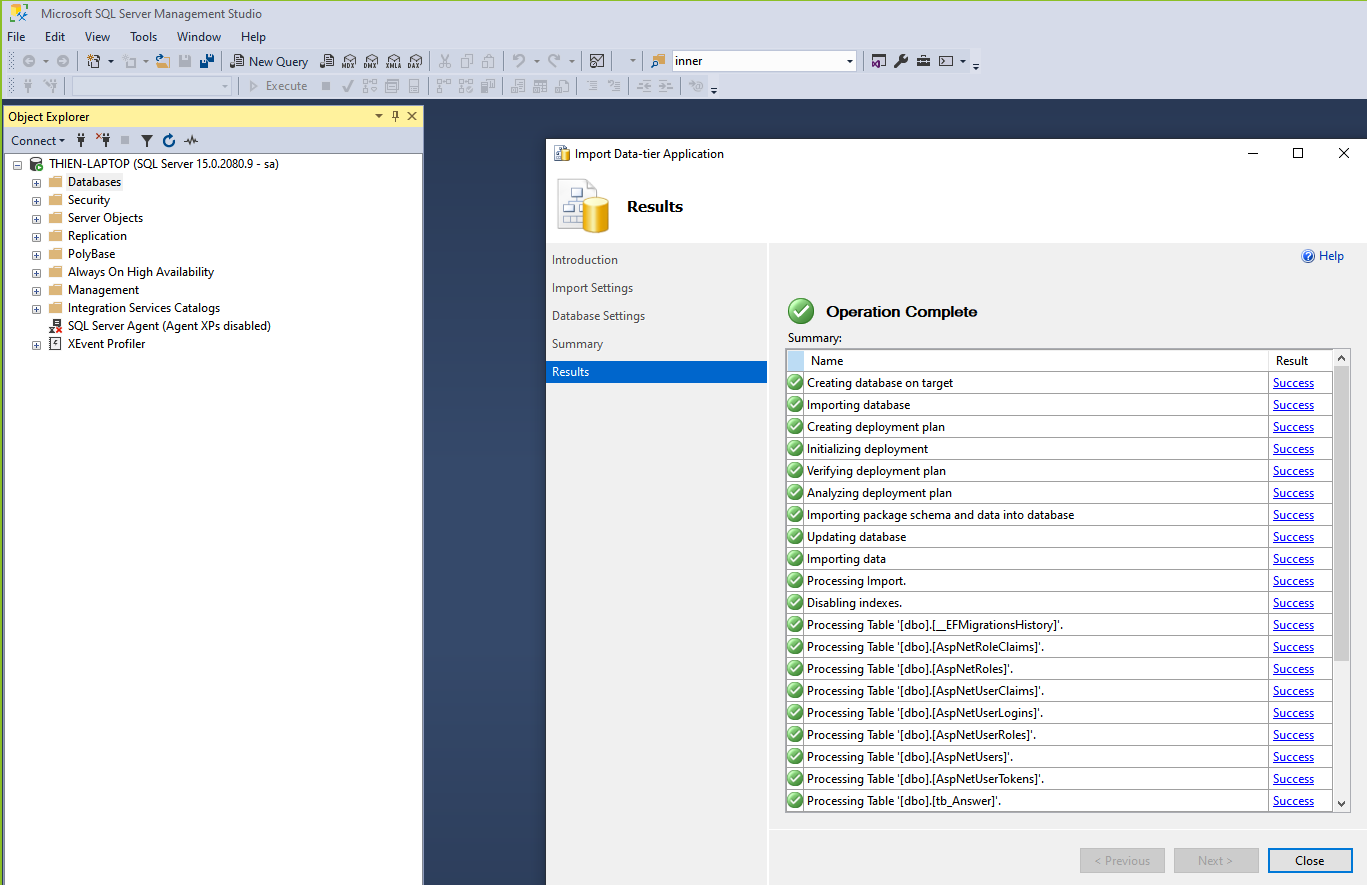


Click on Browse from Import Settings and choose the file webster.bacpac included in project folder then click on Next

Continue with Next button

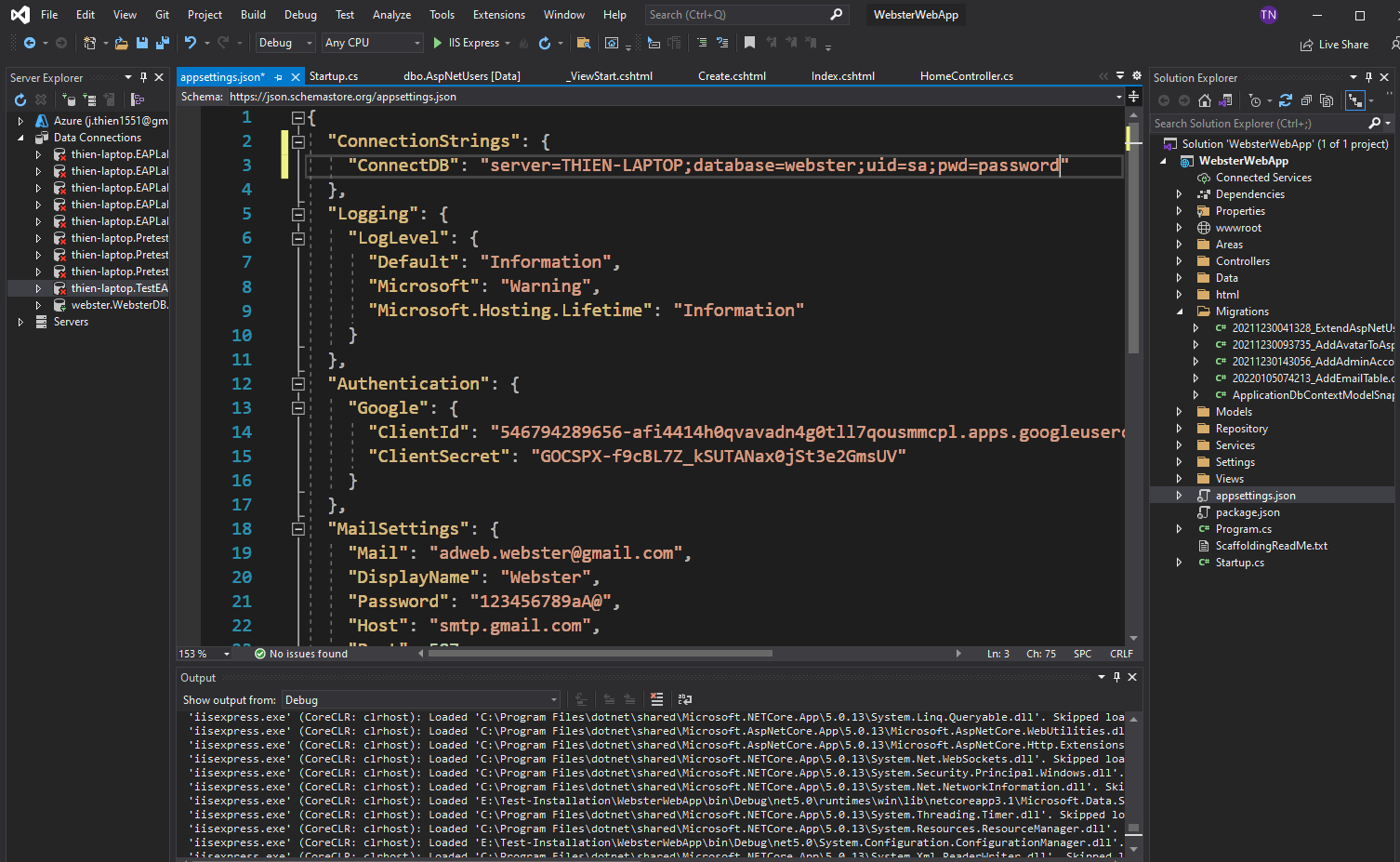
Click on Finish to complete database import.



Completion screen of import database file.  
  


## Edit Connection String

Let’s go back to project we open earlier with Visual Studio and modify connection string in appsettings.json file. Continue next page to find more on input:



Edit the line of “ConnectDB”: “server = ;database = ;uid = ;pwd = ” with the following:

• server: Your MS SQL Server name. (Example: THIEN-LAPTOP)

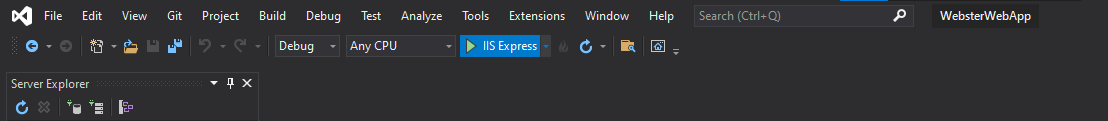
• database: MS SQL Server database name of which you import bacpac file as instruction above (example: webster)

• uid: Username to log on MS SQL Server (example: sa)

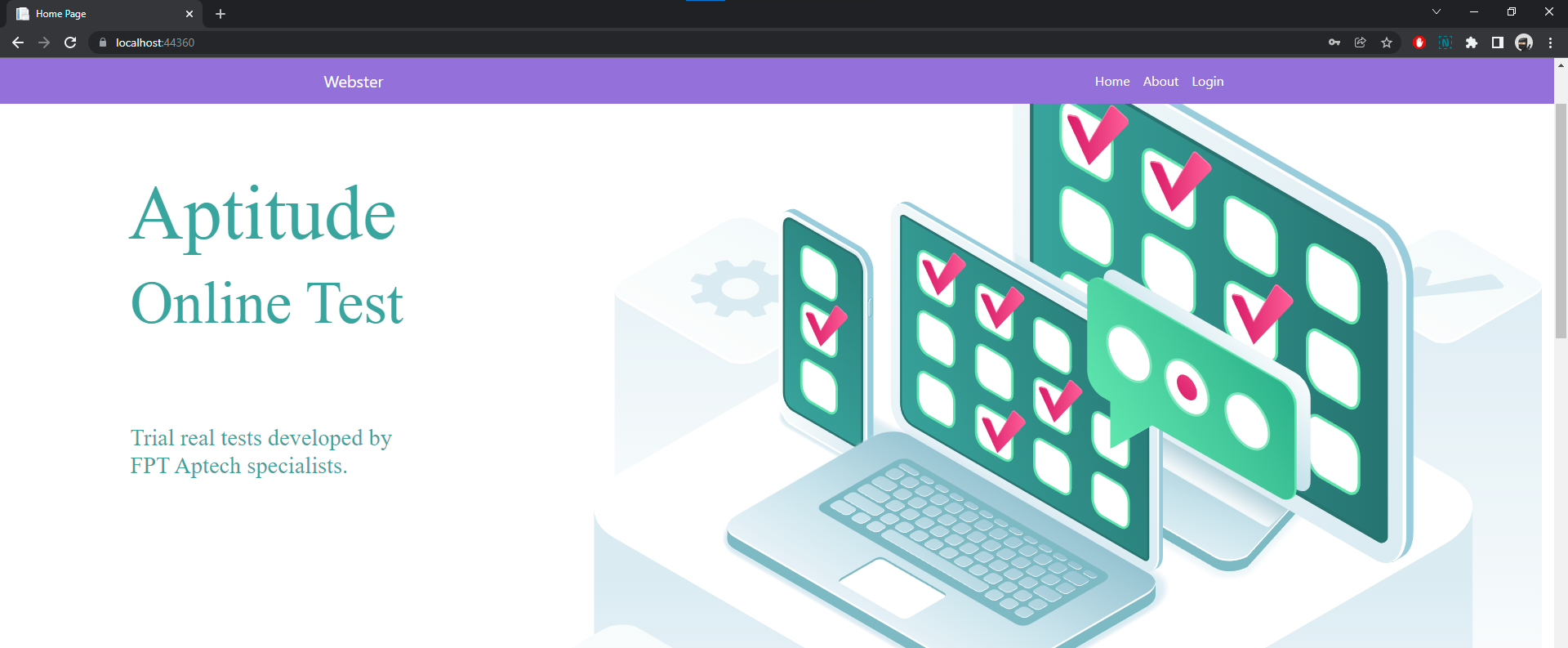
• pwd: Password to log on MS SQL Server (example: password)

# Publish Web Application

In Microsoft Visual Studio, press IIS Express button locate on menu bar

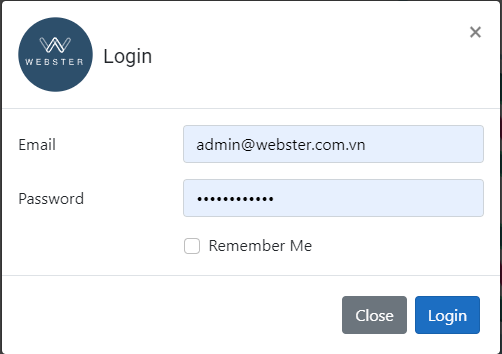


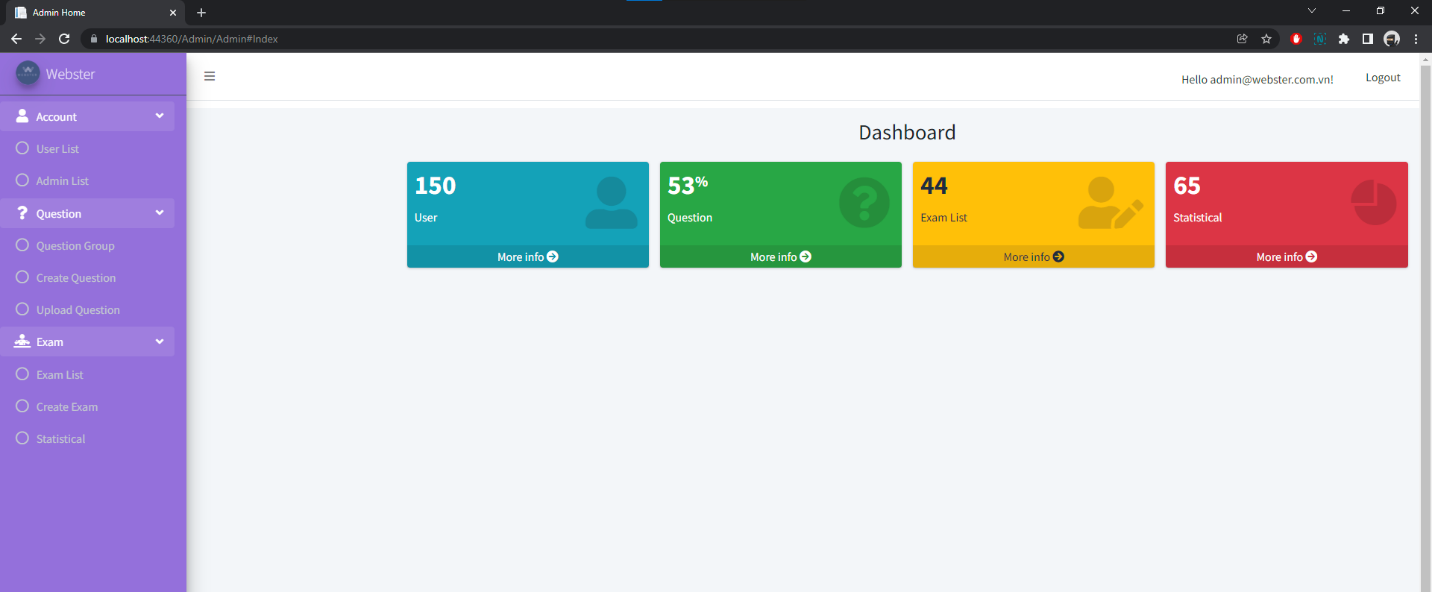
The web application should open up like the following:



Login with Admin Account:  
  
Email: [admin@webster.com.vn](mailto:admin@webster.com.vn)

Password: Password100!



The web application will redirect you into Admin Dashboard.

Congratulation! you have successfully installed Webster Web Application on your local computer.

Please refer to User Guide on how to operate the web app.