

Centre Name: ACE-HCMC-2-FPT (VN.033)

Address: 590 Cách Mạng Tháng 8 Street, District 3, Ho Chi Minh City, Viet Nam



ITM COLLEGE

MANAGEMENT

Installation Guide

|  |  |  |  |
| --- | --- | --- | --- |
| **Faculty:** | | **Mr. Tran Phuoc Sinh** |  |
| **Batch No:** | | **F2-10-1203-T0** |  |
| **Group No:** | | **02** |  |
| **Student** |  | **Full Name** | **Roll No.** |
|  | 1. | NGUYEN VU HUNG | STUDENT636555 |
|  | 2. | TRAN VAN HAI | STUDENT630717 |
|  | 3. | LE NGOC NHUT | STUDENT636217 |
|  | 4. | TRAN DUNG TRI | STUDENT682906 |

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# Software and Hardware Requirement

## Hardware Requirements

|  |  |
| --- | --- |
| **Component** | **Requirement** |
| Server | Processor type:  Pentium III-compatible processor or faster  Processor speed:  Recommended: 2.0 GHz or faster |
| OS | Microsoft Windows Server 2003 or higher |
| Memory (RAM) | RAM:  Minimum: 512 MB  Recommended: 2.048 GB or more  Maximum: Operating system maximum |
| Hard Drive | Free space:  Minimum: 50 MB  Recommended: 50 GB or more  Maximum: Operating system maximum |

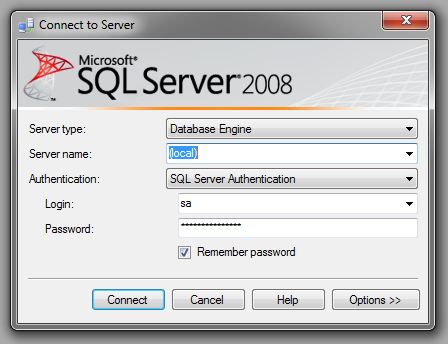
## Software Requirements

|  |  |
| --- | --- |
| **Component** | **Requirement** |
| Microsoft .NET Framework | Version 4.0 |
| Microsoft Visual Studio | Microsoft Visual Studio 2010 |
| RDBMS | Microsoft SQL Server 2008 |

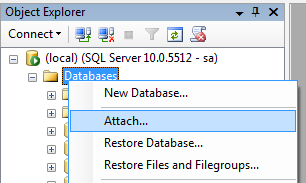
# Configuration

## Database Configuration

Open SQL Server Management Studio and connect to SQL SERVER

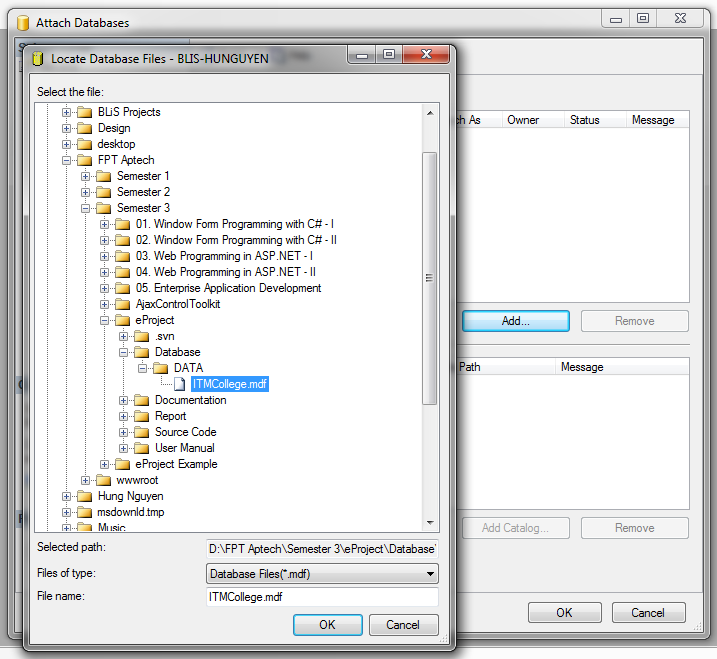


In the Object Explorer, Right click on Databases and chose Attach…

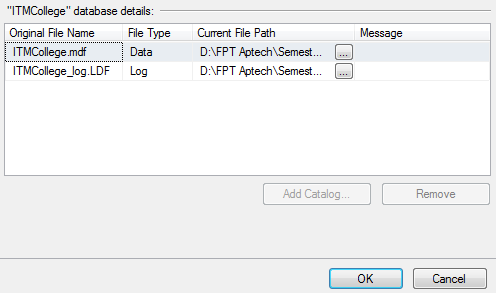


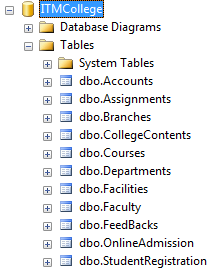
In the Attach Databases window, click Add button.

Locate DATA folder and select ITMCollege.mdf file.



Click Ok button to complete attach database

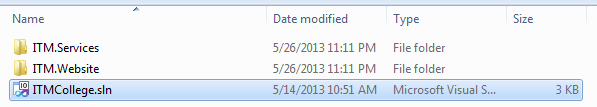




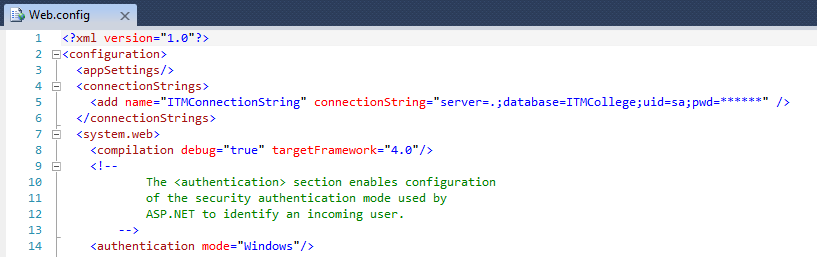
## Open Project

Locate ITMCollege solution file in Source Code/ITMCollege folder.

Double-click on ITMCollege.sln to open project in Microsoft Visual Studio



In Microsoft Visual Studio, Expand ITM.Website project, open Web.config



Inline

  <connectionStrings>

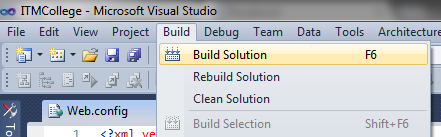
    <add name="ITMConnectionString" connectionString="server=.;database=ITMCollege;uid=sa;pwd=\*\*\*\*\*\*" />

  </connectionStrings>

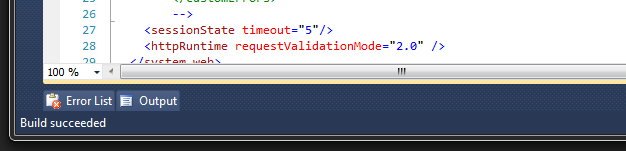
Edit connectionString

* server: SQL Server name (Example: localhost)
* uid: Username to log on SQL Server
* password: Password to log on SQL Server

In Microsoft Visual Studio, Click on menu Build and select Build Solution



Wait for Successful message:

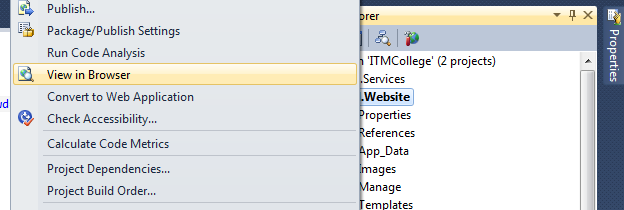


The website is ready!

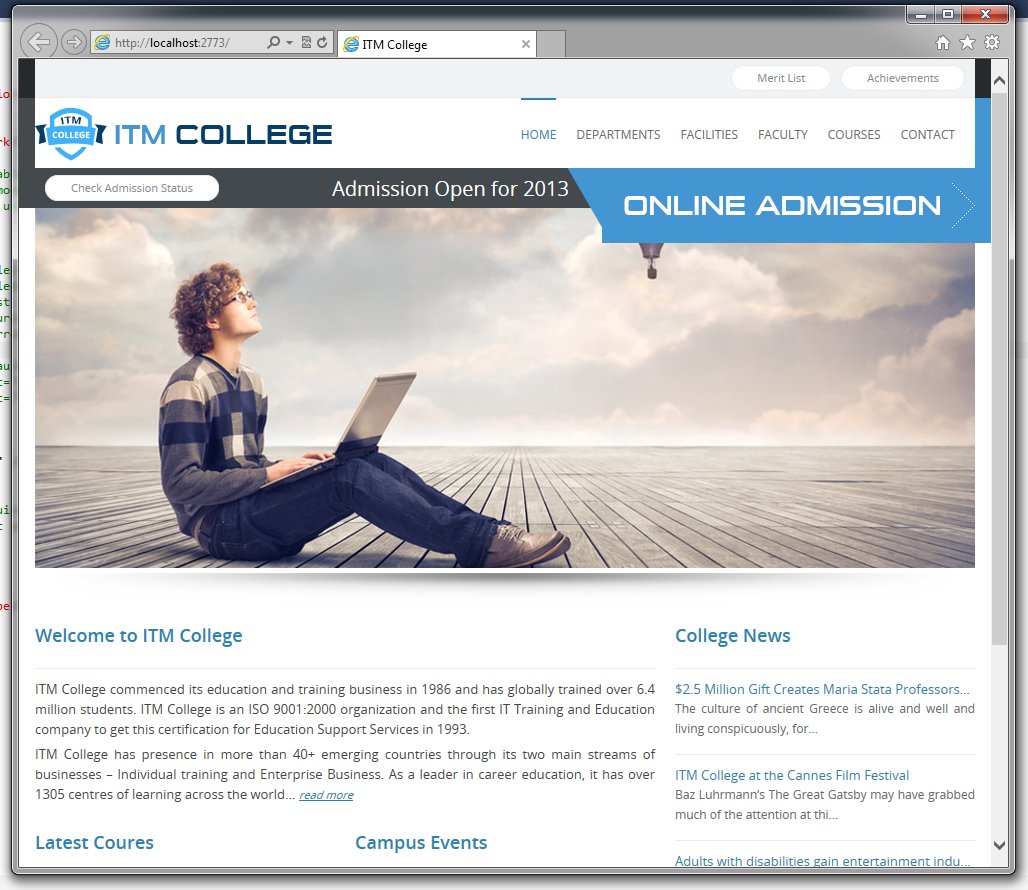
# Publish website

## Publish website from Microsoft Visual Studio

In Microsoft Visual Studio, Open Solution Explorer, Right Click on ITM.Website project and select View in Browser



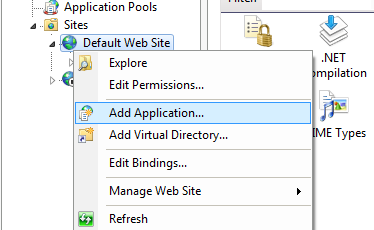
The website now loading in web Browser:



## Publish website using Internet Information Service

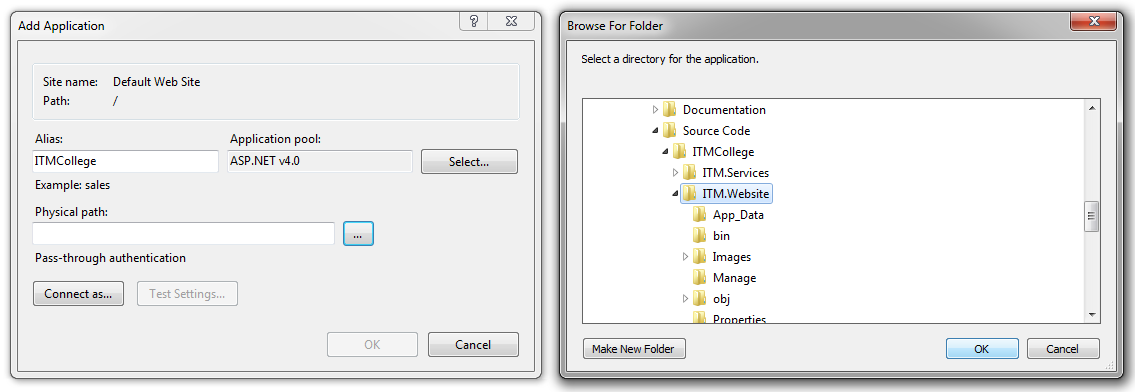
Open Internet Information Services (IIS) Manage

Expand Sites, Right-Click on Default Website Sites then select Add Application



In the Add Application window:

* Alias: application’s name. Example: ITMCollege
* Application pool:
  + Click Select
  + In Select Application Pool window, be sure that ASP.NET v4.0 selected
* Physical path: Location to ITM.Website folder



Click OK to complete setup

Open Web Browser, enter website address (example: <http://localhost/ITMCollege>)

