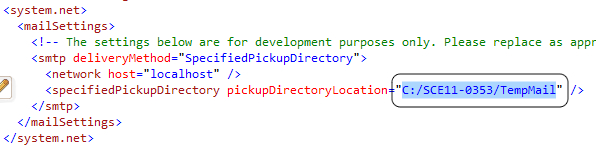
# Summary

This readme file contains the detailed installation instructions for the FYP named SCE11-0353.

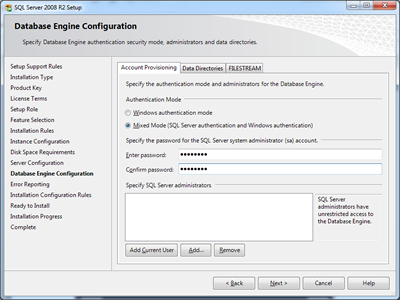
# Visual Studio 2010

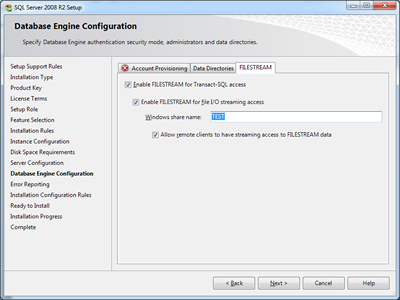
* Download a free version at <https://www.dreamspark.com/Product/Product.aspx?productid=4>
* Run the installer and let it take care of the rest
* Download Visual Studio Service Pack 1 at <http://www.microsoft.com/en-us/download/details.aspx?id=23691>
* Run the service pack installer and let it take care of the rest
* Open the project as a web site, not a project
* After opening, please modify the following line of code in the global web.config file to the directory where project is located (see screenshot)



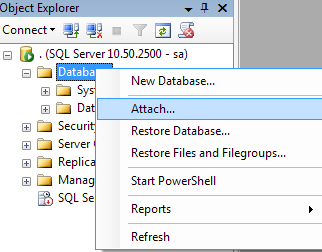
# SQL Server 2008 R2

* Download a free version at <https://www.dreamspark.com/Product/Product.aspx?productid=22>
* Run the installer
* Make sure SQL Server instance is set to Mixed Authentication Mode and has FileStream enabled (screenshots below)

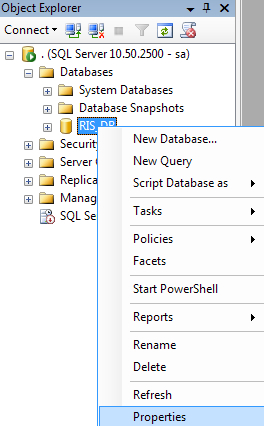


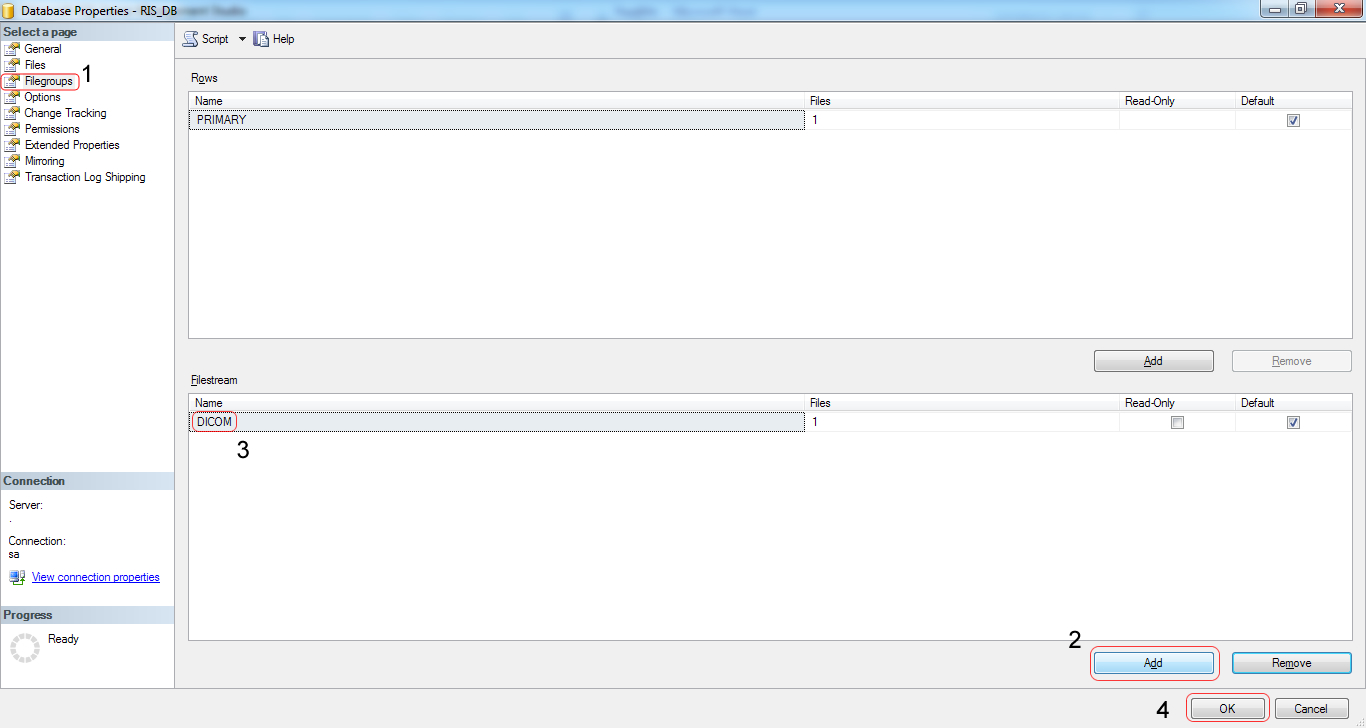


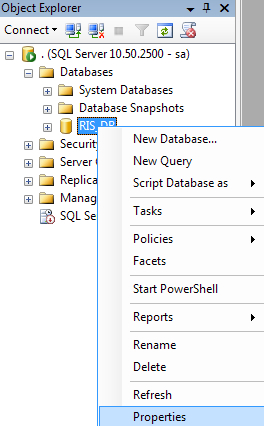
* After installation, attach the database named ‘RIS\_DB’ using SQL Server Management Studio (see screenshot). The database is located in the App\_Data folder of the project.



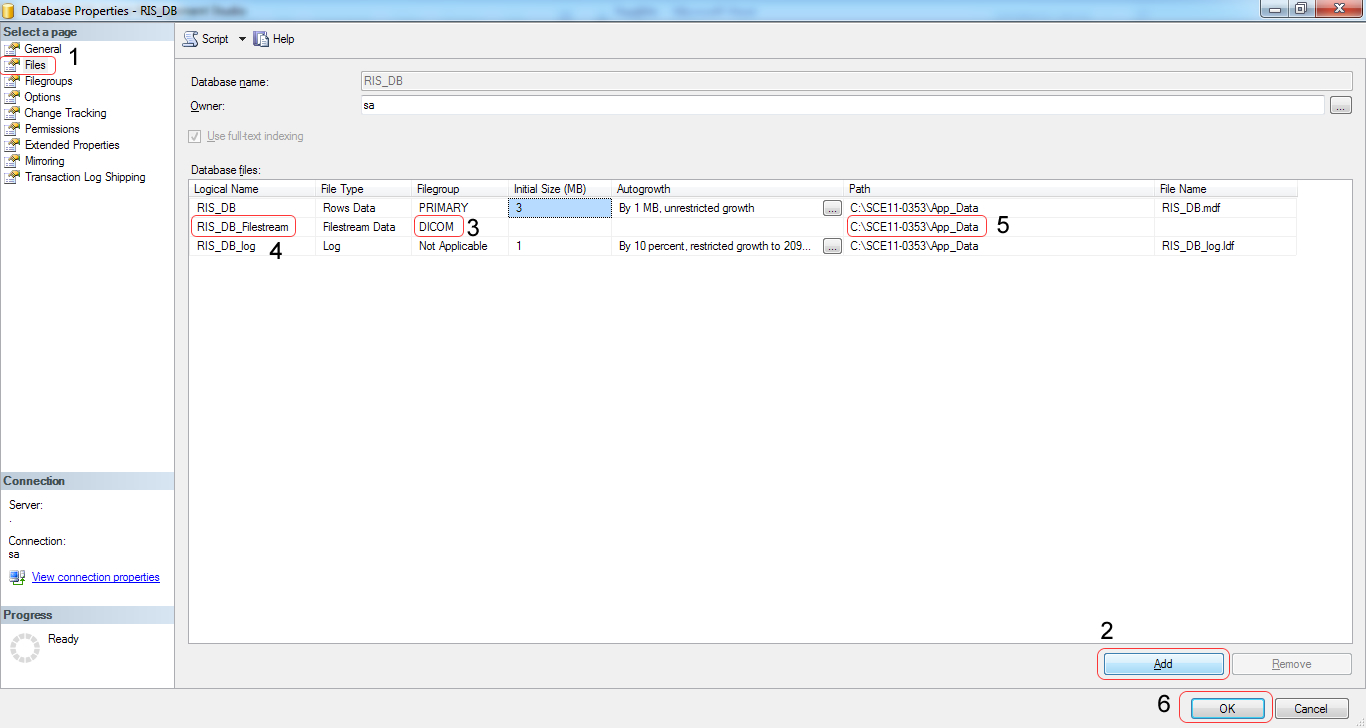
* Modify the database to support the Filestream functionality (see screenshots)



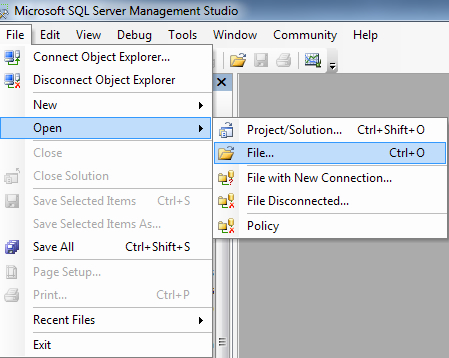


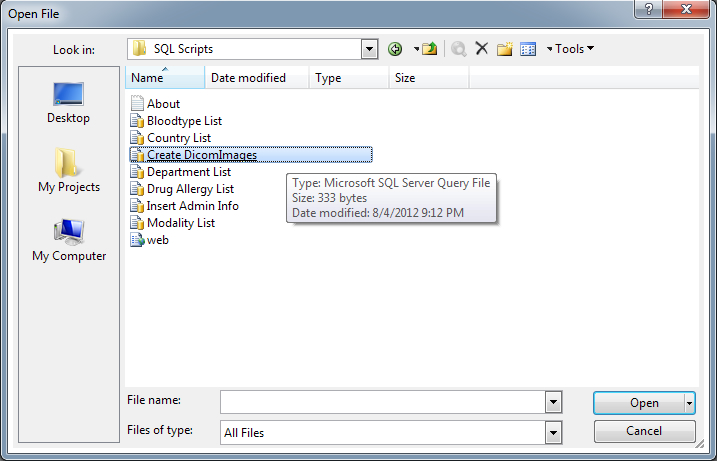


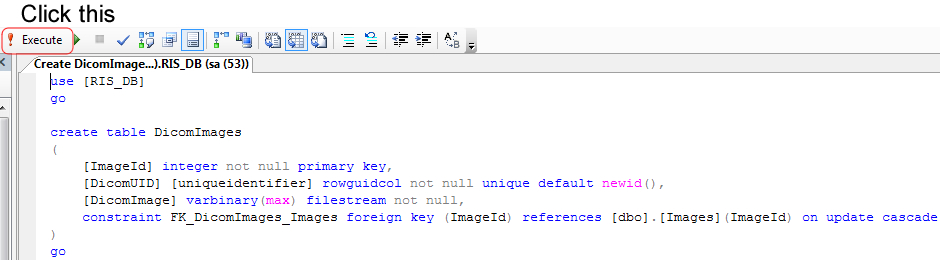
* Please make sure to select the Filestream path as the App\_Data folder of the project



* Now recreate the DicomImages table (it has been deleted so as to ensure portability between different systems). To do so, open the ‘Create DicomImages’ file located in the ‘SQL Scripts’ folder of the project, and execute it.

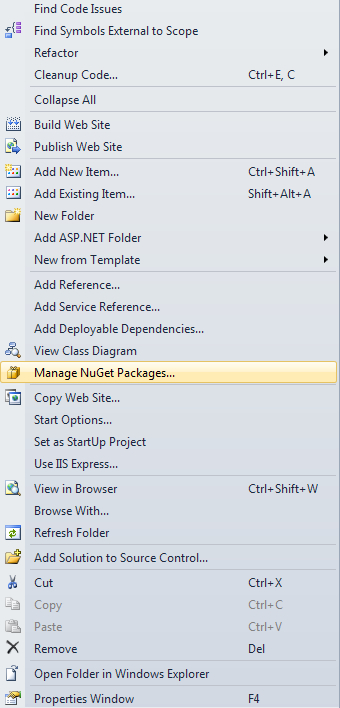


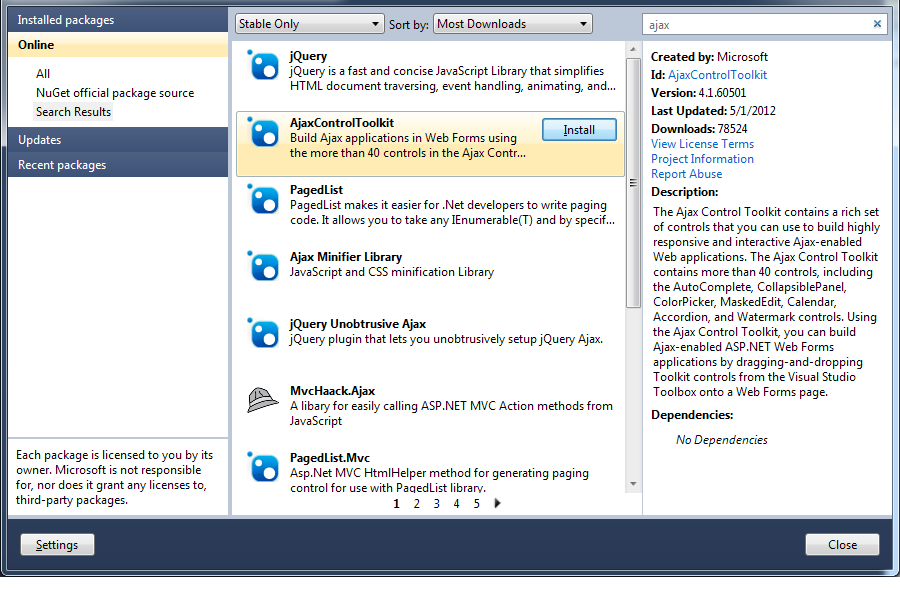




# Ajax Control Toolkit

* Download package via NuGet (screenshots below)



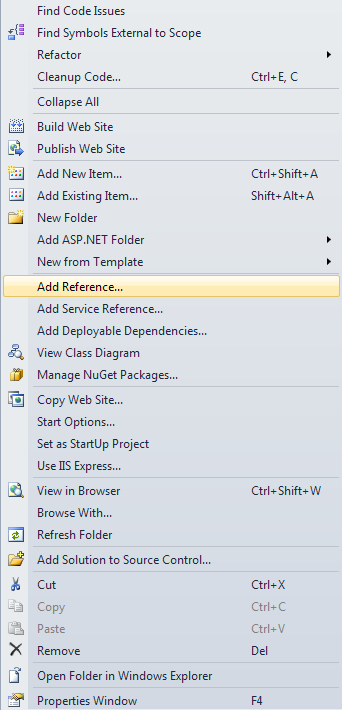


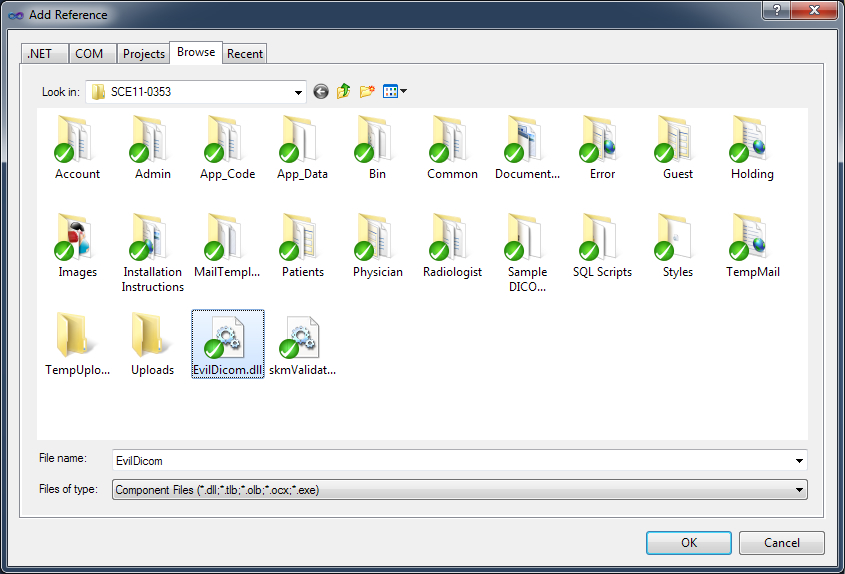
# EO.Web 2011 for ASP.NET

* Download installer at <http://www.essentialobjects.com/Download.aspx?p=EO.Web>
* Run the installer and it will take care of the rest

# Evil Dicom

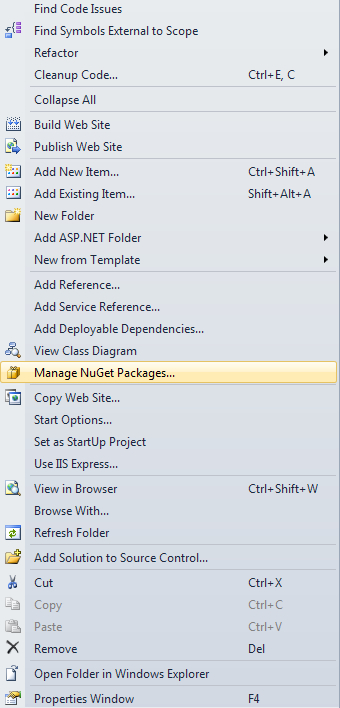
* Download ‘EvilDicom.dll’ at <http://sourceforge.net/projects/evildicom/files/0.05.7/> to the project directory
* Inside Visual Studio, reference the DLL (screenshots below)

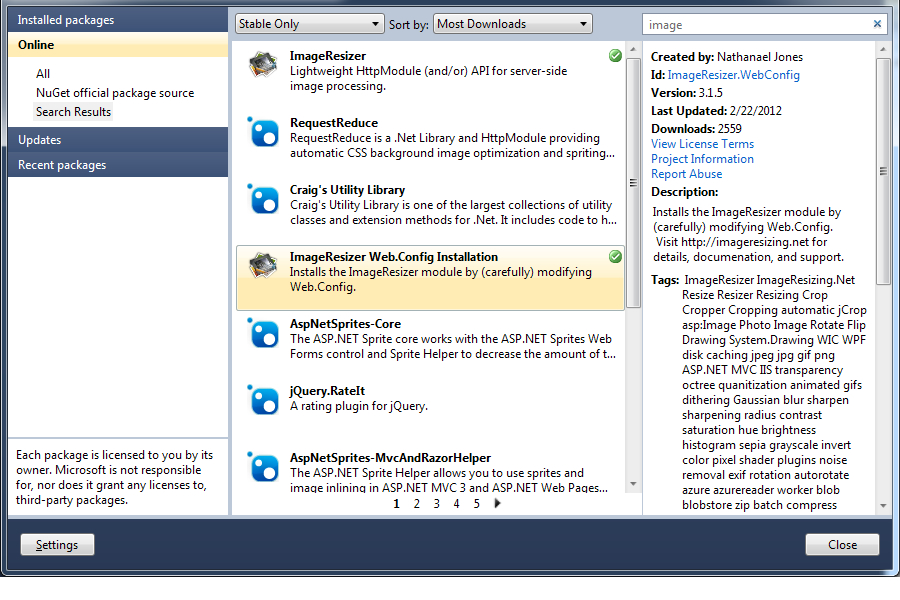




# Image Resizer

* Download package via NuGet (screenshots below)





# skmValidators

* Download at <http://aspnet.4guysfromrolla.com/code/skmValidators.zip>, or <http://scottonwriting.net/sowblog/codeprojects.htm> under the ‘skmValidators’ heading
* Unzip the package and paste the file ‘skmValidators.dll’ into the project directory
* Inside Visual Studio, reference the DLL (screenshots below)

