**Caching in the .NET Stack: Inside-Out**

Module 2 Setup Instructions

**Pre-requisites**

The demo solution uses Visual Studio 2012 and SQL Server 2012 (express edition is fine). The solution uses NuGet, configured to load packages on build, so you will need the latest version of NuGet.

Two of the caches used in the course need external installs:

* NCache Express
* <http://www.alachisoft.com/ncache/ncache-express.html>
* Windows Server AppFabric Caching
* <http://www.microsoft.com/en-us/download/details.aspx?id=27115>

For this module, you do not need to configure the caches, just run the installs.

**Building the Solution**

Configure VS to download missing NuGet dependencies - *Tools...Options, Package Manager*, tick "Allow NuGet to download missing packages during build".

**Running the Solution**

Create your local database using "Publish" in the Sixeyed.CarValet.Database project, specifying your own database connection.

Update the datbase conneciton sting in the Web.config in the Sixeyed.CarValet.Services project.

NCache Express runs as 32-bit so if you have a 64-bit machine, set your IIS app pool(s) to allow 32-bit apps.

**Optional**

* Install DbgView to view log output
* <http://technet.microsoft.com/en-gb/sysinternals/bb896647.aspx>