# Real World Big Data in Azure

**Module 6 Setup Instructions**

In Module 6 we show the real-time events stored in Module 5 using dashing.net.

## Telemetry

This is the demo solution for the course. In this module we have the existing projects from Modules 1-5 and new projects for the dashing.net dashboard.

### Pre-requisites

The demo solution is delivered in Visual Studio 2013, Update 4 and uses the Azure SDK version 2.5.

The solution uses NuGet package restore to load packages during the build.

To enable this in Visual Studio, open *Tools…Library Package Manager…Package Manager Settings* and ensure both options (*Allow NuGet to download missing packages* and *Automatically check for missing packages during build in Visual Studio*) are ticked.

To store real-time data you will need an available instance of SQL Server (Express edition is fine).

### Before

This is the solution code from the start of Module 6, with the boilerplate code in place for dashing.net.

### After

By the end of the module we have finished the dashboard, which can be run locally or deployed as an Azure Web App.

To run the solution locally you will need to set up the configuration for your SQL Server database in **Telemetry.RealTime.Dashboard**:

* *EventsDb.ConnectionString* – connection string for your local SQL Server instance

Run the web project and it will read events from SQL Server and visualize them in dashing,net.