A few notes on the test…

Requirements

The website is written in C# ASP.Net MVC 5 built using Visual Studio 2013 and .net 4.5.1.

The solution can be found at JustEat.Web/JustEat.Web.sln

For convenience it has been published to http://justeat-ddb-test.azurewebsites.net/

There are projects in the main solution that rely upon some non-default visual studio extensions to be installed –

- Nuget Package Manager for Visual Studio 2013
- NUnit3 Test Adapter
- Specflow for Visual Studio 2013

JustEat.Web

Main page can be found at Views/Home/index.cshtml. For convenience I have not refactored the javascript into separate files or created partials for the razor.

Uses Unity for its IOC and DI. (App_Start/UnityConfig.cs)

Uses AutoMapper to map from the de-serialised restaurant response to a view model. (App_Start/AutoMapperConfig.cs)

JustEat.Services.Integration.Tests

Integration test with the Just Eat Api.

JustEat.Services.Tests

Simple unit test that utilises mocking.

JustEat.Web.Tests

BDD and automated test (Specflow and selenium web driver) to satisfy the user story and acceptance criteria provided by the Just Eat Test. It uses chromedriver therefore requires the Chrome web browser to be installed.