**AKQA Web Application Using Web API**

**Overview**

This web application is developed to take two input values Name (non-numeric) and another is amount (decimal and int) and showing the Name and converted amount in words. This web application consuming a web service that that developed using Web API 2 and it also contain a unit test (xunit hybrid) project for web API Application. It developed using Visual Studio 2015 and .NET Framework 4.6.1, it is compatible with Visual Studio 2015. Opening this project with previous version older than Visual Studio 2015 is not recommended.

**Building the Web Application**

Please open AKQACodeTest.sln using VS2015 (recommended).

You must restore the NuGet packages for the application to work. This web application uses Visual Studio 2015. Starting with NuGet, by default the packages are restored when you open the solution. The package restores first build will take extra time or delay when opening the solution for the first time.

**Description**

This Solution includes code from two topics – web application using Web API and Unit Testing for Web API 2. It shows a simple data scenario through the ShowResultsController.cs file and the UnitTest.cs file.

Technology used:

1. .Net Framework 4.6.1
2. Web API 2 (Version 5.2.3)