

# Introduction

# Prerequisites

This course assumes that the users have a basic knowledge of web programming with jQuery, JavaScript, HTML, and CSS. Knowledge of Java or other web-based programming languages is not required.

# Installation

The installer file provided, **JQU.exe** will create the following subfolder:  
**C:\AppDev\JQU\Samples**. After the files are installed a subfolder for each item is created.

# Hardware and Software Requirements

## Hardware Requirements

This course was filmed on a Windows platform with Visual Studio 2012. The jQuery JavaScript library can be used on any platform in a modern browser with no changes to the code. The jQuery library is designed for Web development on any platform. See the following page for specific details on the browsers that are supported by jQuery 1.7:

<http://go.appdev.com/?id=JQUA>

## Software Requirements

This course was filmed using **Visual Studio 2010**, **jQuery UI**, **KnockoutJS**, **Backbone.JS** and **SignalR** libraries. You can purchase or download these items at the following sites. Some, of the software below may be able to be installed by the Nuget Package Manager in Visual Studio.

### Visual Studio 2010

<http://go.appdev.com/?id=JQUB>

### Nuget Package Manager

<http://go.appdev.com/?id=JQUC>

### jQuery UI

<http://go.appdev.com/?id=JQUD>

### KnockoutJS

<http://go.appdev.com/?id=JQUE>

### Backbone.JS

<http://go.appdev.com/?id=JQUF>

### SignalR

<http://go.appdev.com/?id=JQUG>

# About the Instructor

**James Curtis** is a .NET Developer who primarily works in the UX space. He has worked on several large projects in tandem with Microsoft Consulting. James has spoken at several code camps about UX development for ASP.NET and SharePoint, and is an active participant in the development community tweeting and blogging about topics of interest in the UX area. James is currently a consultant and has assisted several startups with his UX expertise.

