**Project Description**

The purpose of this project is to demonstrate using jQuery Mobile framework with C# ASP.NET Winforms web application.   
  
This project is NOT affiliated with jQuery and therefore is NOT supported by jQuery. Please direct all questions/concerns/requests about the jQuery Mobile Sample C# ASP.NET Application to <http://jquerymobile.codeplex.com/discussions>

Project source code is hosted at <http://jquerymobile.codeplex.com/>

ThemeRoller skins for this project are located at <http://jquerymobile.com/themeroller/index.php?style_id=20120318-88>

**Demo Description**

This sample ASP.NET web application is a mini mobile content management system allowing users to dynamic design and store HTML webpages in a Microsoft SQL 2008R2/2012 database.

Demo application is located at <http://jquerymobile.vessea.com/>

**Features**

* Dynamic Ajax driven content webpages
* Facebook integration using oAuth
* Custom ASP.NET membership using Entity Framework
* SEO optimized webpages using friendly URLS, tags and titles
* Modified elmah framework to use the Entity Framework

**Future Roadmap**

* **PayPal integration**
* **User management GUI**
* **Role management GUI**

**Requirements**

* **Microsoft Visual Studio 2010**
* **.Net 4.0 Framework -** <http://www.microsoft.com/download/en/details.aspx?id=17718>
* **SQL 2008R2/2012 -** <http://www.microsoft.com/sqlserver/en/us/editions.aspx>
* **Microsoft IIS 7 webserver or compatible hosting**

**Project References**

**jQuery Mobile Framework -** <http://jquerymobile.com/> **elmah (Error Logging Modules and Handlers for ASP.NET) -** <http://code.google.com/p/elmah/> **Json.Net (JSON framework for .NET ) -** <http://json.codeplex.com/> **Facebook developer API -** <http://developers.facebook.com/>  
  
**About jQuery Mobile**

A Touch-Optimized Web Framework for Smartphones & Tablets

A unified, HTML5-based user interface system for all popular mobile device platforms, built on the rock-solid jQuery and jQuery UI foundation. Its lightweight code is built with progressive enhancement, and has a flexible, easily themeable design.

Seriously cross-platform with HTML5

jQuery mobile framework takes the "write less, do more" mantra to the next level: Instead of writing unique apps for each mobile device or OS, the jQuery mobile framework allows you to design a single highly-branded web site or application that will work on all popular smartphone, tablet, and desktop platforms.

Device support - <http://jquerymobile.com/gbs/>

Demos & documentation - <http://jquerymobile.com/demos/1.0.1/>  
  
ThemeRoller for Mobile - <http://jquerymobile.com/themeroller/>

**Sample Sites**

Get inspired: Built with jQuery Mobile

There are hundreds of popular web sites and apps built with jQuery Mobile. Here's a small sampling of sites collected on jQM Gallery - be sure to check that site often to see what's new and notable.

A simple gallery of jQuery mobile websites and native apps for ideas and inspiration. - <http://www.jqmgallery.com/>

<http://m.opentable.com/>  
  
<http://m.box.com/>

<http://goba.mobi/>  
  
<http://m.ikea.com/se/sv/>

<http://www.slideshare.net/mobile>  
  
<http://m.stanford.edu/>

<http://m.sea-doo.com/>  
  
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