jQuery Mobile

* This is a framework designed to allow coding of websites that will work on all platforms without needing to provide specifications for each platform. For example, you can design html5 code for desktop tablet and when run on mobile it will still be responsive with each image and text sized to fit the platform.
* The framework serves as an interface for html5 and just need to be downloaded. Once downloaded, you just need to pick and choose options for different aspects of webpage such as corners, shadows, themes, icons etc.
* Flip switch: this is used for Boolean style input like true/false or on/off in a compact UI element. Source code: <label for=”slider2”>Flip switch:</label>

<select name=”slider2” id=”slider2” data-role=”slider”>

<option value=”off”>Off</option>

<option value=”on”>On</option>

</select>

* Range slider: offer two handles to set a min and max value along a numeric continuum.
* Slider: are used to enter numeric values along a numeric continuum by dragging a handle or entering a value. Source code: <label for=”slider”>Slider</label>

<input type=”range” name=”slider” id=”slider” value=”50” min=”0” max=”100”>

* Example of code needed to create basic jQuery mobile page:

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" href="https://code.jquery.com/mobile/1.4.5/jquery.mobile-1.4.5.min.css">

<script src="https://code.jquery.com/jquery-1.11.3.min.js"></script>

<script src="https://code.jquery.com/mobile/1.4.5/jquery.mobile-1.4.5.min.js"></script>

</head>

<body>

<div data-role="page">

<div data-role="header">

<h1>Welcome To My Homepage</h1>

</div>

<div data-role="main" class="ui-content">

<p>I Am Now A Mobile Developer!! Yippee</p>

</div>

<div data-role="footer">

<h1>Footer Text</h1>

</div>

</div>

</body>

</html>