



This tutorial for developing J-Query Mobile
Development

Jquery- Mobile Dev

Mobile Application

Mohammad Syafiq Mhd Hussain

JQuery Mobile Requirement

- I. Webserver
 - Linux (Nginx , Apache 2)
 - Windows (Wamp, Xamp)
- II. IDE – Sublime 2, Gedit, Notepad++
- III. <http://jquerymobile.com/resources/download/jquery.mobile-1.4.3.zip>
- IV. Chrome Browser
- V. Ripple Beta

Example JQuery Mobile

1. Extract jquery.mobile-1.4.3.zip to webserver folder Example: www for Wamp
2. Locate index
3. Open through localhost

Install Ripple Beta Emulator

1. <https://chrome.google.com/webstore/detail/ripple-emulator-beta/geelfhphabnejhdalkjhgipohgpdnoc?hl=en>
2. Open localhost right click dan enable
3. Pick phone gap Cordova view

1. First Page

```
<!DOCTYPE html>
<html>
<head>
  <title>Share QR</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="http://code.jquery.com/mobile/1.2.0/jquery.mobile-1.2.0.min.css"
/>
  <script src="http://code.jquery.com/jquery-1.7.2.min.js"></script>
  <script src="http://code.jquery.com/mobile/1.2.0/jquery.mobile-1.2.0.min.js"></script>
</head>

<body>
  <div data-role="page" id="home">
    <div data-role="header">
      <h1>Share QR</h1>
    </div>
    <div data-role="content">
      <p>Hello world!</p>
    </div>
    <div data-role="footer">
      <h4>Footer</h4>
    </div>
  </div>
</body>
</html>
```

Tengok Hasil!

2. Tambah Theme

```
<!DOCTYPE html>
<html>
<head>
  <title>Share QR</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="http://code.jquery.com/mobile/1.2.0/jquery.mobile-1.2.0.min.css" />
  <script src="http://code.jquery.com/jquery-1.7.2.min.js"></script>
  <script src="http://code.jquery.com/mobile/1.2.0/jquery.mobile-1.2.0.min.js"></script>
</head>

<body>
  <div data-role="page" id="home">
    <div data-role="header" data-theme="b">
      <h1>Share QR</h1>
    </div>
    <div data-role="content">
      <p>Hello world!</p>
    </div>
    <div data-role="footer" data-theme="b">
      <h4>Footer</h4>
    </div>
  </div>
</body>
</html>
```

Tengok Hasil new theme!

3. Hasil Terakhir

```
<!DOCTYPE html>
<html>
<head>
  <title>Share QR</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="http://code.jquery.com/mobile/1.2.0/jquery.mobile-1.2.0.min.css"
/>
  <script src="http://code.jquery.com/jquery-1.7.2.min.js"></script>
  <script src="http://code.jquery.com/mobile/1.2.0/jquery.mobile-1.2.0.min.js"></script>
</head>

<body>

  <div data-role="page" id="home">
    <div data-role="header" data-theme="b" data-position="fixed">
      <a href="#home" data-icon="home" data-iconpos="notext">Home</a>
      <h1>Share QR</h1>
    </div>
    <div data-role="content">
      <p>Hello world!</p>
    </div>
    <div data-role="footer" class="ui-bar" data-theme="b" data-position="fixed" data-
id="footer">
      <a href="#about" data-icon="info">About</a>
    </div>
  </div>

  <div data-role="page" id="about">
    <div data-role="header" data-theme="b" data-position="fixed">
      <a href="#home" data-icon="home" data-iconpos="notext">Home</a>
      <h1>About</h1>
      <a href="#home" data-icon="arrow-l" data-rel="back">Back</a>
    </div>
    <div data-role="content">
      <p>Share your favorite URLs with other mobile phone users through QR codes.</p>
    </div>
    <div data-role="footer" class="ui-bar" data-theme="b" data-position="fixed" data-
id="footer">
      <a href="#about" data-icon="info">About</a>
    </div>
  </div>

</body>
</html>
```