THE COMPLETE WEB
DEVELOPMENT
COURSE

STEP BY STEP
WITH
NO STEP SKIPPED

**jQuery**
*mobile framework.*

**INTRODUCTION**

DEVELOPMENT ISLAND
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```
<!--1.pagesdialogstransitions.html-->
<!DOCTYPE html>
<html>
    <head>
        <title>Pages, dialogs and transitions</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet"
href="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.css" />
<script src="http://code.jquery.com/jquery-
1.11.1.min.js"></script>
<script
src="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.js"></script>
    </head>

    <body>

        <!--Page1-->
        <div data-role="page" id="page1" data-theme="a">
            <div data-role="header">
                <h1>Page 1</h1>
            </div>
```

```html
            <div role="main" class="ui-content">
                <a data-role="button" href="#page2" data-transition="flip">Go to page 2</a>
                <!--dialog link-->
                <a data-role="button" href="dialog.html" data-transition="slide" data-rel="dialog" data-theme="b">Open Dialog</a>

            </div>

            <div data-role="footer" data-position="fixed">
                <h1>Footer</h1>
            </div>

    </div><!--Page1-->


    <!--Page2-->
    <div data-role="page" id="page2" data-theme="b">
        <div data-role="header">
            <h1>Page 2</h1>
        </div>

        <div role="main" class="ui-content">
            <a data-role="button" href="#page1" data-transition="pop">Go to page 1</a>

        </div>

        <div data-role="footer" data-position="fixed">
            <h1>Footer</h1>
        </div>

    </div><!--Page2-->


    </body>
</html>


<!--dialog.html-->
```

```
<!DOCTYPE html>
<html>
    <head>
        <title>Dialog</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet"
href="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.css" />
<script src="http://code.jquery.com/jquery-
1.11.1.min.js"></script>
<script
src="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.js"></script>
    </head>

    <body>
        <div data-role="dialog">
            <div data-role="header">
                <h1>Dialog</h1>
            </div>
            <div data-role="content">
                <h1>This is a dialog!</h1>
                <p>Use the button below to close it!</p>
                <a data-role="button" data-rel="back" data-
theme="b">Cancel</a>
            </div>
        </div>

    </body>
</html>
```

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Navbars</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet"
href="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.css" />
<script src="http://code.jquery.com/jquery-
1.11.1.min.js"></script>
<script
src="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.js"></script>
    </head>

    <body>

        <!--Page1-->
        <div data-role="page" id="page1" data-theme="a">
            <div data-role="header">
                <div data-role="navbar">
                    <ul>
```

```html
                        <li><a href="#page1" data-
transition="pop" data-icon="home" class="ui-btn-active ui-
state-persist" >Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info" >About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                    </ul>
                </div>
            </div>

        <div role="main" class="ui-content">
            <a data-role="button" href="#page2" data-
transition="flip">Go to page 2</a>
                <!--dialog link-->
            <a data-role="button" href="dialog.html"
data-transition="slide" data-rel="dialog" data-
theme="b">Open Dialog</a>

        </div>

        <div data-role="footer" data-position="fixed">
            <h1>Footer</h1>
        </div>

    </div><!--Page1-->


    <!--Page2-->
    <div data-role="page" id="page2" data-theme="a">
        <div data-role="header">
            <div data-role="navbar">
                <ul>
                    <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                    <li><a href="#page2" data-
transition="pop" data-icon="info"  class="ui-btn-active
ui-state-persist" >About</a></li>
                    <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                </ul>
            </div>
```

```html
        </div>

        <div role="main" class="ui-content">
            <a data-role="button" href="#page1" data-
transition="pop">Go to page 1</a>

        </div>

        <div data-role="footer" data-position="fixed">
            <h1>Footer</h1>
        </div>

    </div><!--Page2-->

    <!--Page3-->
    <div data-role="page" id="page3" data-theme="a">
        <div data-role="header">
            <div data-role="navbar">
                <ul>
                    <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                    <li><a href="#page2" data-
transition="pop" data-icon="info">About</a></li>
                    <li><a href="#page3" data-
transition="pop" data-icon="mail" class="ui-btn-active ui-
state-persist">Contact</a></li>
                </ul>
            </div>
        </div>

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

        </div>

        <div data-role="footer" data-position="fixed">
            <h1>Footer</h1>
        </div>

    </div><!--Page3-->


</body>
```

```html
</html>
```

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Grid System</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet"
href="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.css" />
<script src="http://code.jquery.com/jquery-
1.11.1.min.js"></script>
<script
src="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.js"></script>
    </head>

    <body>

        <!--Page1-->
        <div data-role="page" id="page1" data-theme="a">
            <div data-role="header">
                <div data-role="navbar">
                    <ul>
```

```html
                    <li><a href="#page1" data-
transition="pop" data-icon="home" class="ui-btn-active ui-
state-persist" >Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info" >About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                    </ul>
                </div>
            </div>

            <div role="main" class="ui-content">
                <a data-role="button" href="#page2" data-
transition="flip">Go to page 2</a>
                <!--dialog link-->
                <a data-role="button" href="dialog.html"
data-transition="slide" data-rel="dialog" data-
theme="b">Open Dialog</a>

            </div>

            <div data-role="footer" data-position="fixed">
                <h1>Footer</h1>
            </div>

        </div><!--Page1-->


        <!--Page2-->
        <div data-role="page" id="page2" data-theme="a">
            <div data-role="header">
                <div data-role="navbar">
                    <ul>
                        <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info"  class="ui-btn-active
ui-state-persist" >About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                    </ul>
                </div>
```

```html
        </div>

        <div role="main" class="ui-content">
            <a data-role="button" href="#page1" data-
transition="pop">Go to page 1</a>

        </div>

        <div data-role="footer" data-position="fixed">
            <h1>Footer</h1>
        </div>

    </div><!--Page2-->

    <!--Page3-->
    <div data-role="page" id="page3" data-theme="a">
        <div data-role="header">
            <div data-role="navbar">
                <ul>
                    <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                    <li><a href="#page2" data-
transition="pop" data-icon="info">About</a></li>
                    <li><a href="#page3" data-
transition="pop" data-icon="mail" class="ui-btn-active ui-
state-persist">Contact</a></li>
                </ul>
            </div>
        </div>

        <div role="main" class="ui-content">
            <div class="ui-grid-b">
                <div class="ui-block-a">
                    <a href="#" data-
role="button">Email</a>
                    <p>some text some text some text
some text some text some text some text some text some
text some text</p>

                </div>
                <div class="ui-block-b">
```

```html
                    <a href="#" data-role="button">Live Chat</a>
                        <p>some text some text some text some text some text some text some text some text some text some text</p>

                    </div>
                    <div class="ui-block-c">
                        <a href="#" data-role="button">Phone</a>
                        <p>some text some text some text some text some text some text some text some text some text some text</p>

                    </div>
                </div>
            </div>

            <div data-role="footer" data-position="fixed">
                <h1>Footer</h1>
            </div>

        </div><!--Page3-->


    </body>
</html>
```

```html
<!DOCTYPE html>
<html>
    <head>
        <title>List views</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet"
href="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.css" />
<script src="http://code.jquery.com/jquery-
1.11.1.min.js"></script>
<script
src="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.js"></script>
    </head>

    <body>

        <!--Page1-->
        <div data-role="page" id="page1" data-theme="a">
            <div data-role="header">
                <div data-role="navbar">
                    <ul>
```

```html
                        <li><a href="#page1" data-
transition="pop" data-icon="home" class="ui-btn-active ui-
state-persist" >Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info" >About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                </ul>
            </div>
        </div>

        <div role="main" class="ui-content">
            <a data-role="button" href="#page2" data-
transition="flip">Go to page 2</a>
                <!--dialog link-->
            <a data-role="button" href="dialog.html"
data-transition="slide" data-rel="dialog" data-
theme="b">Open Dialog</a>

        </div>

        <div data-role="footer" data-position="fixed">
            <h1>Footer</h1>
        </div>

    </div><!--Page1-->


    <!--Page2-->
    <div data-role="page" id="page2" data-theme="a">
        <div data-role="header">
            <div data-role="navbar">
                <ul>
                        <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info"  class="ui-btn-active
ui-state-persist" >About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                </ul>
            </div>
```

```html
        </div>

        <div role="main" class="ui-content">
            <ul data-role="listview" data-
filter="true">

                <li data-role="list-divider">Main
Information</li>
                <li><a href=""><img src="details.png"
class="ui-li-icon">Company details</a></li>
                <li><a href=""><img src="details.png"
class="ui-li-icon">Company history</a></li>


                <li data-role="list-
divider">Branches</li>

                <li><a href="">
                    <img src="details.png">
                    <h1>London</h1>
                    <p>Sales and Marketing Team</p>

                    </a></li>
                <li><a href="">
                    <img src="details.png">
                    <h1>Bedford</h1>
                    <p>Development Team</p>

                    </a></li>


                <li data-role="list-
divider">Achievements</li>
                <li><a href="">Our Portfolio
1</a></li>
                <li><a href="">Our Portfolio
2</a></li>
            </ul>

        </div>
```

```html
            <div data-role="footer" data-position="fixed">
                <h1>Footer</h1>
            </div>

        </div><!--Page2-->

        <!--Page3-->
        <div data-role="page" id="page3" data-theme="a">
            <div data-role="header">
                <div data-role="navbar">
                    <ul>
                        <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info">About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" class="ui-btn-active ui-
state-persist">Contact</a></li>
                    </ul>
                </div>
            </div>

            <div role="main" class="ui-content">
                <div class="ui-grid-b">
                    <div class="ui-block-a">
                        <a href="#" data-
role="button">Email</a>
                        <p>some text some text some text
some text some text some text some text some text some
text some text</p>

                    </div>
                    <div class="ui-block-b">
                        <a href="#" data-
role="button">Live Chat</a>
                        <p>some text some text some text
some text some text some text some text some text some
text some text</p>

                    </div>
                    <div class="ui-block-c">
```

```
                                <a href="#" data-
role="button">Phone</a>
                                <p>some text some text some text
some text some text some text some text some text some
text some text</p>

                    </div>
                </div>
            </div>

            <div data-role="footer" data-position="fixed">
                <h1>Footer</h1>
            </div>

        </div><!--Page3-->


    </body>
</html>
```

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Events</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width,
initial-scale=1">
        <link rel="stylesheet"
href="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.css" />
<script src="http://code.jquery.com/jquery-
1.11.1.min.js"></script>
<script
src="http://code.jquery.com/mobile/1.4.5/jquery.mobile-
1.4.5.min.js"></script>
        <style>
            .big{
                font-size: 20px;
            }
        </style>
    </head>

    <body>

        <!--Page1-->
        <div data-role="page" id="page1" data-theme="a">
```

```html
<div data-role="header">
    <div data-role="navbar">
        <ul>
            <li><a href="#page1" data-transition="pop" data-icon="home" class="ui-btn-active ui-state-persist" >Home</a></li>
            <li><a href="#page2" data-transition="pop" data-icon="info" >About</a></li>
            <li><a href="#page3" data-transition="pop" data-icon="mail" >Contact</a></li>
        </ul>
    </div>
</div>

<div role="main" class="ui-content">
    <a data-role="button" href="#page2" data-transition="flip">Go to page 2</a>
    <!--dialog link-->
    <a data-role="button" href="dialog.html" data-transition="slide" data-rel="dialog" data-theme="b">Open Dialog</a>
    <div id="taphere">
        <p>If you tap here, I will get bigger. If you tap again I will get back to my original size. If you tap and hold I will disappear.</p>
    </div>

</div>

<div data-role="footer" data-position="fixed">
    <h1>Footer</h1>
</div>

</div><!--Page1-->


<!--Page2-->
<div data-role="page" id="page2" data-theme="a">
    <div data-role="header">
        <div data-role="navbar">
            <ul>
```

```html
                        <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info"  class="ui-btn-active
ui-state-persist" >About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" >Contact</a></li>
                   </ul>
            </div>
        </div>

        <div role="main" class="ui-content">
            <ul data-role="listview" data-
filter="true">


                <li data-role="list-divider">Main
Information</li>
                <li><a href=""><img src="details.png"
class="ui-li-icon">Company details</a></li>
                <li><a href=""><img src="details.png"
class="ui-li-icon">Company history</a></li>


                <li data-role="list-
divider">Branches</li>

                <li><a href="">
                    <img src="details.png">
                    <h1>London</h1>
                    <p>Sales and Marketing Team</p>

                </a></li>
                <li><a href="">
                    <img src="details.png">
                    <h1>Bedford</h1>
                    <p>Development Team</p>

                </a></li>
```

```html
                    <li data-role="list-
divider">Achievements</li>
                    <li><a href="">Our Portfolio
1</a></li>
                    <li><a href="">Our Portfolio
2</a></li>
                </ul>

            </div>

            <div data-role="footer" data-position="fixed">
                <h1>Footer</h1>
            </div>

        </div><!--Page2-->

        <!--Page3-->
        <div data-role="page" id="page3" data-theme="a">
            <div data-role="header">
                <div data-role="navbar">
                    <ul>
                        <li><a href="#page1" data-
transition="pop" data-icon="home">Home</a></li>
                        <li><a href="#page2" data-
transition="pop" data-icon="info">About</a></li>
                        <li><a href="#page3" data-
transition="pop" data-icon="mail" class="ui-btn-active ui-
state-persist">Contact</a></li>
                    </ul>
                </div>
            </div>

            <div role="main" class="ui-content">
                <div class="ui-grid-b">
                    <div class="ui-block-a">
                        <a href="#" data-
role="button">Email</a>
                        <p>some text some text some text
some text some text some text some text some text some
text some text</p>

                    </div>
```

```html
            <div class="ui-block-b">
                <a href="#" data-
role="button">Live Chat</a>
                <p>some text some text some text
some text some text some text some text some text some
text some text</p>

            </div>
            <div class="ui-block-c">
                <a href="#" data-
role="button">Phone</a>
                <p>some text some text some text
some text some text some text some text some text some
text some text</p>

            </div>
        </div>
    </div>

    <div data-role="footer" data-position="fixed">
        <h1>Footer</h1>
    </div>

</div><!--Page3-->


<script>
    $(function(){
        $("#taphere").on("tap", function(){
         $(this).toggleClass("big");
        });

        $("#taphere").on("taphold", function(){
         $(this).hide();
        });

        $(document).on("scrollstart",
function(){});

        $(window).on("orientationchange",
function(){
        if(event.orientation == 0){
```

```
                    window.alert("portrait");
                }else{
                    window.alert("landscape");
                }
            });
        });


        </script>
    </body>
</html>
```