

ASSIGNMENT-4: JQUERY MOBILE

1. Make a document called index.html:

```
2. <!DOCTYPE html>
3. <html lang="en">
4. <head>
5.     <meta charset="UTF-8">
6.     <meta name="viewport" content="width=device-width, initial-
    scale=1.0">
7.     <link rel="stylesheet"
    href="https://code.jquery.com/mobile/1.4.5/jquery.mobile-1.4.5.min.css"
    />
8.     <script src="https://code.jquery.com/jquery-
    1.11.1.min.js"></script>
9.     <script src="https://code.jquery.com/mobile/1.4.5/jquery.mobile-
    1.4.5.min.js"></script>
10.    <title>jQuery Mobile</title>
11.</head>
12.<body>
13.
14.    <div data-role="page" id="home">
15.
16.        <div data-role="header">
17.            <h1>Pune Institute of Computer Technology</h1>
18.        </div>
19.
20.        <div data-role="navbar" data-grid="c">
21.            <ul>
22.                <li><a href="#Home">Home</a></li>
23.                <li><a href="#About">About</a></li>
24.                <li><a href="#Department">Department</a></li>
25.                <li><a href="#Contact">Contact</a></li>
26.            </ul>
27.        </div>
28.
29.        <div data-role="content">
30.            <h3>WELCOME TO PICT PUNE'S PORTAL.</h3>
31.        </div>
32.
33.        <div data-role="content">
34.            <p>Swipe left, right, up, or down on the box below:</p>
35.            <div id="swipe-box" data-role="content" style="width:
    200px; height: 200px; background-color: lightblue; text-align:
    center;">
36.                Swipe me!
37.            </div>
38.        </div>
39.
```

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40.     <a href="#" id="changeColorLeft" class="ui-btn">Change Color
    Left</a>
41.     <a href="#" id="changeColorRight" class="ui-btn">Change Color
    Right</a>
42.
43.     <div data-role="content">
44.         <h4>Departments</h4>
45.         <ul data-role="listview" data-inset="true">
46.             <li><a href="#" id="showCS">Computer Science
    (CS)</a></li>
47.             <li><a href="#" id="showIT">Information Technology
    (IT)</a></li>
48.             <li><a href="#" id="showENTC">Electronics and
    Telecommunication (ENTC)</a></li>
49.             <li><a href="#" id="showECE">Electronics and
    Communication (ECE)</a></li>
50.             <li><a href="#" id="showAI">Artificial Intelligence
    (AI)</a></li>
51.         </ul>
52.     </div>
53.
54.     <div data-role="content" id="departmentInfo">
55.         <!-- Department information will be displayed here -->
56.     </div>
57.
58.     <script>
59.         // Swipe box event handlers
60.         $('#swipe-box').on('swiperight', function () {
61.             alert('Swiped right!');
62.             $('#swipe-box').css('background-color', 'lightgreen');
63.         });
64.
65.         $('#swipe-box').on('swipeleft', function () {
66.             alert('Swiped left!');
67.             $('#swipe-box').css('background-color', 'lightcoral');
68.         });
69.
70.         $('#swipe-box').on('swipeup', function () {
71.             alert('Swiped up!');
72.             $('#swipe-box').css('background-color', 'lightyellow');
73.         });
74.
75.         $('#swipe-box').on('swipedown', function () {
76.             alert('Swiped down!');
77.             $('#swipe-box').css('background-color', 'lightpink');
78.         });
79.
80.         // Button click event handlers

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81.         $('#changeColorLeft').on('click', function () {
82.             $('#swipe-box').css('background-color', 'lightcoral');
83.         });
84.
85.         $('#changeColorRight').on('click', function () {
86.             $('#swipe-box').css('background-color', 'lightgreen');
87.         });
88.
89.         // Department click event handlers
90.         $('#showCS').on('click', function () {
91.             showDepartmentInfo('Computer Science Department', 'CS
department information goes here.');
```

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92.         });
93.
94.         $('#showIT').on('click', function () {
95.             showDepartmentInfo('Information Technology Department',
'IT department information goes here.');
```

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96.         });
97.
98.         $('#showENTC').on('click', function () {
99.             showDepartmentInfo('Electronics and Telecommunication
Department', 'ENTC department information goes here.');
```

```

100.        });
101.
102.        $('#showECE').on('click', function () {
103.            showDepartmentInfo('Electronics and Communication
Department', 'ECE department information goes here.');
```

```

104.        });
105.
106.        $('#showAI').on('click', function () {
107.            showDepartmentInfo('Artificial Intelligence
Department', 'AI department information goes here.');
```

```

108.        });
109.
110.        // Function to display department information
111.        function showDepartmentInfo(title, content) {
112.            $('#departmentInfo').html('<h3>' + title +
'</h3><p>' + content + '</p>');
```

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113.        }
114.        </script>
115.
116.        <div data-role="content">
117.            <h1>Vision</h1>
118.            <!-- Vision content -->
119.        </div>
120.
121.        <!-- Other content sections -->
122.

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123.         <div data-role="footer">
124.             <h3>Quick Access</h3>
125.             <centre>
126.                 <a href="#Home">Home</a>
127.                 <a href="#About">About</a>
128.                 <a href="#dept">Department</a>
129.                 <a href="#Contact">Contact</a>
130.             </centre>
131.         </div>
132.
133.     </div>
134.
135. </body>
136. </html>
137.

```

2. it.html for href:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <h1>IT Department</h1>
    <p>
        The department of Information Technology is well known for academic
        excellence, research culture delivered through it's undergraduate and
        postgraduate programs. The Bachelor of Engineering (B.E.) Programme in
        Information Technology started in the academic year 2001-2002 with an intake
        capacity of 60 and currently running with intake capacity of 180 students .
        The Master of Engineering (M.E.) programme started in academic year 2011-2012
        with an intake capacity of 18 students.

        Department of Information Technology is recognized for imparting core
        knowledge, advanced technological trends and ethics for better employability.
        The Department offers best infrastructure and computing facilities to
        stakeholders.

        A team of 39 Teaching and 08 Technical Staff members under the leadership of
        Dr. Archana S. Ghotkar unanimously harnesses its potential in all aspects to
        take the department to greater heights.
    </p>
</body>
</html>

```

3.Output:



