

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <title>Login</title>
5     <meta charset="utf-8"/>
6     <meta name="viewport" content="width=device-width
, initial-scale=1">
7     <link rel="stylesheet" href="css/my-custom-theme.
css"/>
8     <link rel="stylesheet" href="css/jquery.mobile.
icons.min.css"/>
9     <link rel="stylesheet" href="css/my-custom-theme.
min.css"/>
10    <link rel="stylesheet"
11        href="http://code.jquery.com/mobile/1.4.5/
jquery.mobile.structure-1.4.5.min.css"/>
12    <script src="http://code.jquery.com/jquery-1.11.1
.min.js"></script>
13    <script src="http://code.jquery.com/mobile/1.4.5/
jquery.mobile-1.4.5.min.js"></script>
14
15
16 </head>
17
18 <body>
19
20 <style>
21
22     body {
23         background: transparent;
24         color: none;
25         background-image: url('background.jpg');
26
27     }
28
29 </style>
30
31 <div data-role="page" id="login" data-theme="a" data-
dom-cache="true">
32     <div data-role="content">
33         <font size="6.5">
```

```
34         <p><b>Calories Calculator </b></p></font>
35         <font size="4">
36             <b>Please Enter Your Id:</b></font>
37             <input type="number" name="userid" id="id"
38                 maxlength="9" size="35"><br>
39             <a class="ui-btn ui-btn-inline ui-btn-w"
40                 onclick="fetchUsers () "
41                     data-ajax="false">Register</a>
42             <a class="ui-btn ui-btn-inline ui-btn-w"
43                 onclick="fetchUsers () ">Login</a>
44         </div>
45     </div>
46
47     <script>
48
49         function fetchUsers() {
50             var ob = document.getElementById("id").value;
51             window.vm.fetchUsers(ob);
52         }
53
54         function checkIfUserExist(response) {
55             var responseArray = response.split("+");
56             if (responseArray[0] == "true") {
57                 var ob = document.getElementById("id").
58                     value;
59                 var queryString = "?" + ob + "?" +
60                     responseArray[1] + "?" + responseArray[2];
61                 window.location.href = "CaloriesScreen.
62                     html" + queryString;
63             }
64             if (responseArray[0] == "false") {
65                 location.href = 'register.html';
66             }
67         }
68
69     </script>
70
71     </body>
72 </html>
```

```
1 <!DOCTYPE html>
2 <html lang="en">
3
4
5 <head>
6
7     <title>Calories</title>
8     <meta charset="UTF-8" />
9     <meta name="viewport" content="width=device-width
, initial-scale=1">
10    <link rel="stylesheet" href="css/my-custom-theme.
css"/>
11    <link rel="stylesheet" href="css/jquery.mobile.
icons.min.css"/>
12    <link rel="stylesheet" href="css/my-custom-theme.
min.css"/>
13    <link rel="stylesheet" href="http://code.jquery.
com/mobile/1.4.5/jquery.mobile.structure-1.4.5.min.
css"/>
14    <script src="http://code.jquery.com/jquery-1.11.1
.min.js"></script>
15    <script src="http://code.jquery.com/mobile/1.4.5/
jquery.mobile-1.4.5.min.js"></script>
16
17 </head>
18 <body>
19 <style>
20
21     body {
22         background: transparent;
23         color: none;
24         background-image: url('background.jpg');
25
26     }
27
28 </style>
29 <div data-role="page" id="AddMeal" data-theme="a"
data-dom-cache="true">
30     <div>
31         <br>
32     </div>
```

```
33      <p><b><h2>Please Choose A Meal Type:</h2></b>
34          <a href="" class="ui-btn ui-btn-inline ui-btn-
35              -b" onclick="getFood('meat')" id="meat"
36                  style=" text-align: center;align: middle;
37                  height: 50px; width: 400px" data-ajax="false">Meat</a>
38
39      <a href="" class="ui-btn ui-btn-inline ui-btn-
40              -b" onclick="getFood('milk')" id="milk"
41                  style=" text-align: center;align: middle;
42                  height: 50px; width: 400px" data-ajax="false">Milk</a>
43
44      <p>
45          <a href="" class="ui-btn ui-btn-inline ui-btn-
46              -b" onclick="getFood('fruit')" id="fruit"
47                  style="text-align: center;align: middle;
48                  height: 50px; width: 400px" data-ajax="false">Fruit</
49              a>
50
51          <a href="" class="ui-btn ui-btn-inline ui-btn-
52              -b" onclick="getFood('vegetables')"
53                  id="vegetables" style=" text-align:
54                  center;align: middle;height: 50px; width: 400px"
55                  data-ajax="false">Vegetables</a>
56
57      </p>
58
59      <p>
60          </p>
```

```
61 </div>
62
63 <script>
64
65     function GoBack() {
66         var queryStringIdTimeCal =
67             decodeURIComponent(window.location.search);
68         var queryS = queryStringIdTimeCal.substring(
69             1, queryStringIdTimeCal.length);
70         var queries = queryS.split("?");
71         window.vm.AllMealsPerUser(queries[0])
72     }
73
74     function GoBack2(listFood) {
75         var queryStringIdTimeCal =
76             decodeURIComponent(window.location.search);
77         window.location.href = "CaloriesScreen.html"
78         + queryStringIdTimeCal + "?" + listFood;
79     }
80
81
82     function getFood(clicked_id) {
83         window.vm.getFood(clicked_id);
84     }
85
86     function printFood(ob) {
87         var queryStringIdTime = decodeURIComponent(
88             window.location.search);
89         var queryString = "?" + ob +
90             queryStringIdTime;
91
92         window.location.href = "chosefood.html" +
93             queryString;
94     }
95
96
97 </script>
98 </body>
99 </html>
```

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <meta name="viewport" content="width=device-width
5 , initial-scale=1">
6     <link rel="stylesheet" href="css/my-custom-theme.
7 css"/>
8     <link rel="stylesheet" href="css/jquery.mobile.
9 icons.min.css"/>
10    <link rel="stylesheet" href="css/my-custom-theme.
11 min.css"/>
12    <link rel="stylesheet"
13        href="http://code.jquery.com/mobile/1.4.5/
14 jquery.mobile.structure-1.4.5.min.css"/>
15    <script src="http://code.jquery.com/jquery-1.11.1
16 .min.js"></script>
17    <script src="http://code.jquery.com/mobile/1.4.5/
18 jquery.mobile-1.4.5.min.js"></script>
19 </head>
20 <body>
21 <style>
22     body {
23         background: transparent;
24         color: none;
25         background-image: url('background.jpg');
26     }
27
28 </style>
29
30 <h1>How to use our app - calories calculator!</h1>
31 <div class="youtube">
32
33     <iframe width="440" height="270" src="https://www
34 .youtube.com/embed/4tRU1lB37cc" frameborder="0"
35             allow="accelerometer; autoplay; encrypted
36 -media; gyroscope; picture-in-picture"
37             allowfullscreen></iframe>
38     <a href="" class="ui-btn ui-btn-inline ui-btn-w"
39     onclick="goBack()" data-ajax="false">Back</a>
40 </div>
41
```

```
32 <script>
33
34     function goBack() {
35         var response = decodeURIComponent(window.
36             location.search);
37         window.location.href = 'CaloriesScreen.html'
38         + response;
39     }
40
41
42 </body>
43 </html>
```

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4
5     <title>Register</title>
6     <meta charset="UTF-8" />
7     <meta name="viewport" content="width=device-width
, initial-scale=1">
8         <link rel="stylesheet" href="css/my-custom-theme.
css"/>
9         <link rel="stylesheet" href="css/jquery.mobile.
icons.min.css"/>
10        <link rel="stylesheet" href="css/my-custom-theme.
min.css"/>
11        <link rel="stylesheet"
12            href="http://code.jquery.com/mobile/1.4.5/
jquery.mobile.structure-1.4.5.min.css"/>
13        <script src="http://code.jquery.com/jquery-1.11.1
.min.js"></script>
14        <script src="http://code.jquery.com/mobile/1.4.5/
jquery.mobile-1.4.5.min.js"></script>
15
16 </head>
17 <body>
18 <style>
19
20     body {
21         background: transparent;
22         color: none;
23         background-image: url('background.jpg');
24
25     }
26
27 </style>
28 <div data-role="page" id="register" data-theme="a"
data-dom-cache="true">
29     <p><b><h2>Create Account</h2></b>
30     <h3> ID: </h3><input type="number" data-inline="
true" name="userid" id="id" min="100000000"
31                                         max="999999999" size="35">
32     <h3> Name: </h3><input type="text" data-inline="
```

```
32 true" name="username" id="name" size="35">
33     <h3> Weight (Kg) :</h3> <input type="number" name=
34         "userweight" id="weight" min="40" max="250"
35             size="35">
36
37     <h3>Height (cm): </h3> <input type="number" name=
38         "userheight" id="height" min="120" max="220"
39             size="35"><br>
40
41     <fieldset data-role="controlgroup" data-type="horizontal" data-mini="true">
42         <input type="radio" name="usergender" id="gender_male" value="Male" checked="checked">
43             <label for="gender_male">Male</label>
44         <input type="radio" name="usergender" id="gender_female" value="Female">
45             <label for="gender_female">Female</label>
46     </fieldset>
47
48     <h3>Age: </h3><input type="range" name="userage" id="age" min="18" max="120"><br>
49     <a class="ui-btn ui-btn-inline ui-btn-w" onclick=
50         "IfExist()">Register</a>
51 </div>
52 <script>
53
54     function IfExist() {
55         var id = document.getElementById("id").value;
56         window.vm.registerUserExist(id);
57     }
58
59
60     function AddUser(exist) {
61
62         if (exist == "false") {
63             var id = document.getElementById("id").
64             value;
65             var name = document.getElementById("name")
```

```
64 ).value;
65         var weight = document.getElementById("weight").value;
66         var height = document.getElementById("height").value;
67         if (document.getElementById("gender_male").checked) {
68             var gender = document.getElementById("gender_male").value;
69         } else {
70             var gender = document.getElementById("gender_female").value;
71         }
72         var age = document.getElementById("age").value;
73         if (id != "" && weight != "" && name != ""
74             && height != "" && gender != "" && age != "") {
75             window.vm.validInputs(id, weight,
76             height);
77         } else {
78             alert("please fill al the fields!");
79         }
80     }
81
82     function IfvalidUser(boolIfValid) {
83         if (boolIfValid == "true") {
84             var id = document.getElementById("id").value;
85             var name = document.getElementById("name").value;
86             var weight = document.getElementById("weight").value;
87             var height = document.getElementById("height").value;
88             if (document.getElementById("gender_male").checked) {
89                 var gender = document.getElementById("gender_male").value;
90             } else {
```

```
91             var gender = document.getElementById  
92             ("gender_female").value;  
93             }  
94             var age = document.getElementById("age")  
95             .value;  
96             window.vm.putUsers(id, name, weight,  
97             height, gender, age);  
98             location.href = 'login.html';  
99             } else {  
100             alert("please fill properly all the  
101             fields!");  
102             }  
103 </script>  
104  
105 </body>  
106 </html>
```

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4
5     <title>chosefood</title>
6     <meta charset="UTF-8" />
7     <meta name="viewport" content="width=device-width
, initial-scale=1">
8         <link rel="stylesheet" href="css/my-custom-theme.
css"/>
9         <link rel="stylesheet" href="css/jquery.mobile.
icons.min.css"/>
10        <link rel="stylesheet" href="css/my-custom-theme.
min.css"/>
11        <link rel="stylesheet"
12            href="http://code.jquery.com/mobile/1.4.5/
jquery.mobile.structure-1.4.5.min.css"/>
13        <script src="http://code.jquery.com/jquery-1.11.1
.min.js"></script>
14        <script src="http://code.jquery.com/mobile/1.4.5/
jquery.mobile-1.4.5.min.js"></script>
15
16 </head>
17 <div> Please choose what you ate:
18
19
20 </div>
21 <style>
22
23     body {
24         background: transparent;
25         color: none;
26         background-image: url('background.jpg');
27
28     }
29
30 </style>
31 <script>
32
33     var queryString = decodeURIComponent(window.
location.search);
```

```
34     queryString = queryString.substring(2);
35     var queries = queryString.split("?");
36     var idUser = queries[1];
37     var Time = queries[3];
38     var calories = queries[2];
39
40     var food = queries[0].substring(0, queries[0].
length - 1);
41     foodArray = food.split(",");
42
43
44     for (var i = 0; i < foodArray.length; i++) {
45         var checkBox = document.createElement("input");
46
47         var label = document.createElement("label");
48         checkBox.type = "checkbox";
49         checkBox.value = foodArray[i];
50         checkBox.id = i.toString();
51         document.body.appendChild(checkBox);
52         document.body.appendChild(label);
53         if (i == (foodArray.length - 1)) {
54             label.appendChild(document.createTextNode(
55                 foodArray[i].substring(0, (foodArray[i].length))));
56         } else {
57             label.appendChild(document.createTextNode(
58                 foodArray[i]));
59         }
60         checkBox.style.marginRight = "55px"
61         checkBox.style.marginTop = "0.12px"
62         label.style.marginBottom = "30px"
63         label.style.marginLeft = "40px";
64     }
65
66     function MealAdded(ob) {
67         ob = ob.substring(2);
68         var queries = ob.split("+");
69         var calories = queries[1];
70         var AllMeals = queries[2];
71         window.location.href = "CaloriesScreen.html"
72         + "?" + idUser + "?" + calories + "?" + Time + "?" +
AllMeals;
```

```
69      }
70
71      function GetSelected() {
72          var selectedFood = new Array()
73          var count = 0;
74          for (var j = 0; j < foodArray.length; j++) {
75              var x = document.getElementById(j.
    toString()).checked;
76              if (x == true) {
77                  selectedFood[count] = (document.
    getElementById(j.toString())).value);
78                  count++;
79              }
80          }
81          window.vm.AddMeals(selectedFood, idUser,
    Time);
82      }
83
84      function goBack() {
85          window.location.href = "AddMeal.html" + "?"
+ idUser + "?" + calories + "?" + Time;
86      }
87
88
89 </script>
90 <a href="" class="ui-btn ui-btn-inline ui-btn-w"
    onclick="goBack()" data-ajax="false">Back</a>
91 <a href="" class="ui-btn ui-btn-inline ui-btn-w" id=
    "add" onclick="GetSelected()" data-ajax="false">Add
    </a>
92 </html>
```

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <title>Calories</title>
5     <meta charset="UTF-8"/>
6     <meta name="viewport" content="width=device-width
, initial-scale=1">
7     <link rel="stylesheet" href="css/my-custom-theme.
css"/>
8     <link rel="stylesheet" href="css/jquery.mobile.
icons.min.css"/>
9     <link rel="stylesheet" href="css/my-custom-theme.
min.css"/>
10    <link rel="stylesheet" href="http://code.jquery.
com/mobile/1.4.5/jquery.mobile.structure-1.4.5.min.
css"/>
11    <script src="http://code.jquery.com/jquery-1.11.1
.min.js"></script>
12    <script src="http://code.jquery.com/mobile/1.4.5/
jquery.mobile-1.4.5.min.js"></script>
13 </head>
14
15 <body>
16
17 <style>
18     body {
19         background: transparent;
20         color: none;
21         background-image: url('background.jpg');
22     }
23
24 </style>
25 <div data-role="page" id="CaloriesScreen" data-theme=
"a" data-dom-cache="true">
26     <div data-role="panel" data-position="right" id="
side-panel">
27         <ul data-role="listview">
28             <li data-icon="delete"><a href="#" data-
rel="close" id="closePanel">Close</a></li>
29             <li><a href="#" onclick="aboutApp()" data-
ajax="false"> About our app</a></li>
```

```
30          <li><a href="" onclick="howToUse()" data-
31              ajax="false"> How to use our app</a></li>
32      </ul>
33  </div><!-- /panel -->
34  <div data-role="header" id="head">
35      <a href="#side-panel" class="ui-btn-right"
36          data-icon="bars" data-iconpos="notext"
37          data-shadow="false" data-iconshadow="false"
38          >Menu</a>
39      </div>
40
41  <div data-role="main" class="ui-content" style=". .
42 ..">
43      <p><b><h2>Maximum calories: 1500</h2></b>
44      <p><b>Calories until now:</b>
45          <output type="text" id="calc" name="calc"
46          ></output>
47      </p>
48      <b><h2>what you ate until now:</h2></b>
49      <font color="black" size="4">
50          <b>Breakfast: </b>
51      </font>
52      <output type="text" id="breakfast" name="breakfast"></output>
53      </p>
54      <br>
55      <font color="black" size="4">
56          <b>Lunch: </b>
57      </font>
58      <output type="text" id="lunch" name="lunch">
59      </output>
60      </p>
61      <br>
62      <font color="black" size="4">
63          <b>Dinner: </b>
64      </font>
65      <output type="text" id="dinner" name="dinner"
66      ></output>
67      </p>
68      <br>
```

```
63          <font color="black" size="4">
64              <b>Snacks: </b>
65          </font>
66          <output type="text" id="snacks" name="snacks
" ></output>
67      </p>
68      <br>
69
70          <font color="black" size="5"><p><b>Add Meal:
</b></p></font>
71
72          <a href="" class="ui-btn ui-btn-inline ui-
    btn-b" onclick="getTime('Breakfast')"
            data-ajax="false">Breakfast</a>
73          <a href="" class="ui-btn ui-btn-inline ui-
    btn-b" onclick="getTime('Lunch')"
            data-ajax="false">Lunch</a>
74          <a href="" class="ui-btn ui-btn-inline ui-
    btn-b" onclick="getTime('Dinner')"
            data-ajax="false">Dinner</a>
75          <a href="" class="ui-btn ui-btn-inline ui-
    btn-b" onclick="getTime('Snacks')"
            data-ajax="false">Snacks</a>
76          <br>
77          <br>
78          <a href="login.html" class="ui-btn ui-btn-
    inline ui-btn-b" data-ajax="false">Logout</a>
79
80      </div>
81
82  </div>
83
84  </body>
85
86
87
88
89 <script>
90
91
92     var response = decodeURIComponent(window.
    location.search);
93     var que = response.substring(1, response.length)
    ;
94     var queries = que.split("?");

```

```
95     var idUser = queries[0];
96     var calories = queries[1];
97     if (queries[2] == "Breakfast" || queries[2] == "Dinner" || queries[2] == "Lunch" || queries[2] == "Snacks") {
98         var BreakfastList = queries[3].substring(0, queries[3].length - 1);
99         var LunchList = queries[4].substring(0, queries[4].length - 1);
100        var DinnerList = queries[5].substring(0, queries[5].length - 1);
101        var SnacksList = queries[6].substring(0, queries[6].length - 1);
102    } else {
103        var BreakfastList = queries[2].substring(0, queries[2].length - 1);
104        var LunchList = queries[3].substring(0, queries[3].length - 1);
105        var DinnerList = queries[4].substring(0, queries[4].length - 1);
106        var SnacksList = queries[5].substring(0, queries[5].length - 1);
107    }
108
109    document.getElementById("calc").value = calories;
110
111    if (parseInt(document.getElementById("calc").value) > 1500) {
112        document.getElementById("calc").style.color = "red";
113    }
114
115    document.getElementById("breakfast").value = BreakfastList;
116    document.getElementById("lunch").value = LunchList;
117    document.getElementById("dinner").value = DinnerList;
118    document.getElementById("snacks").value = SnacksList;
```

```
119
120
121     function getTime(ob) {
122         var response = decodeURIComponent(window.
123             location.search);
124         var que = response.substring(1, response.
125             length);
126         var queries = que.split("?");
127         var idUser = queries[0];
128         var calories = queries[1];
129         document.getElementById("calc").value =
130             calories;
131         if (parseInt(document.getElementById("calc").
132             .value) > 1500) {
133             document.getElementById("calc").style.
134                 color = "red";
135         }
136         window.location.href = 'AddMeal.html' + "?"
137             + idUser + "?" + calories + "?" + ob;
138     }
139
140     function aboutApp() {
141         var response = decodeURIComponent(window.
142             location.search);
143         window.location.href = 'AboutTheApplication.
144             html' + response;
145     }
146
147 </script>
148 </body>
149 </html>
```



```
32                     In our experience, it helps to
33                         maintain a healthy lifestyle and helps those who
34                         want to lose weight.</p>
34                     <p>we hope you will enjoy from our
35                         app and get the best of it.</p>
35                     <p><br>
36                         Mor, Chen and Moshiko ☺.
37                     </p>
38                     </b>
39                 </font>
40
41
42             <a href="" class="ui-btn ui-btn-inline ui-btn-
43 -w" onclick="goBack()"
43             data-ajax="false">Back</a>
44         </div>
45
46
47     </div>
48
49 <script>
50
51     function goBack() {
52         var response = decodeURIComponent(window.
52 location.search);
53         window.location.href = 'CaloriesScreen.html'
53 + response;
54     }
55
56
57 </script>
58
59
60 </body>
61 </html>
```