```html
 1 <html ng-app="projectApp">
 2
 3 <head>
 4 <meta charset="utf-8" />
 5     <title>Jambo</title>
 6
 7     <!-- Socket.IO CDN -->
 8     <script src="lib/socket.io.min.js"></script>
 9
10     <!-- jQuery CDN -->
11     <script src="lib/jquery-3.1.1.min.js"></script>
12
13     <!-- Semantic UI CDN -->
14     <!-- <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.2.4/semantic.min.css
s" /> -->
15     <link rel="stylesheet"
href="lib/Semantic-UI-2.2.10/dist/semantic.min.css" />
16     <script type="text/javascript"
src="lib/Semantic-UI-2.2.10/dist/semantic.min.js"></script>
17
18     <!-- AngularJS CDN -->
19     <script src="lib/angular.min.js"></script>
20
21     <!-- All of our code -->
22     <script src="scripts/main.js"></script>
23
24 <style>
25 #mask {
26   position: absolute;
27   left: 0;
28   top: 0;
29   z-index: 9000;
30   background-color: #000;
31   display: none;
32 }
33
34 #boxes .window {
35   position: absolute;
36   left: 0;
37   top: 0;
```

```
38    width: 220px;
39    height: 100px;
40    display: none;
41    z-index: 9999;
42    padding: 20px;
43    border-radius: 15px;
44    text-align: center;
45 }
46
47 #boxes #dialog {
48    width: 375px;
49    height: 150px;
50    padding: 10px;
51    background-color: #ffffff;
52    font-family: 'Segoe UI Light', sans-serif;
53    font-size: 15pt;
54 }
55
56 #popupfoot {
57    font-size: 16pt;
58    position: absolute;
59    bottom: 0px;
60    width: 250px;
61    left: 75px;
62 }
63 </style>
64     <script>
65 //Function for the setting popup
66     $( document ).ready(function() {
67 $("#nicknamesub").click(function(){
68    changeNickname($("#NicknameField").val());
69    });
70 $('.menu .browse').popup({
71 inline     : false,
72 hoverable  : true,
73 position   : 'top right',
74 delay: {
75 show: 300,
76 hide: 800
77 }});
78    });
```

```
 79 // Admin function
 80 function updateAdmin(){
 81 if(thisUser.isAdmin){
 82 $("#settingsAppendAdmin").append('<div class="ui input"><input
id="createTab" class="ui container" type="text" style="width:200px"
placeholder="Group Name"><input id="createTabB" type="button"
autocomplete="off" value="Add Tab"></div>');
 83 }
 84 $("#createTabB").click(function(){
 85   console.log("whyyounowor");
 86   createNewGroup(thisUser,$("#createTab").val());
 87 });
 88 }
 89 $( document ).ready(function() {
 90 //image upload
 91 $("#divUpload").on("click", function() {
 92
 93    $('#hidde-new-file').click();
 94 });
 95
 96 $("#hidde-new-file").change(function() {
 97 var fr = new FileReader;
 98
 99    fr.onload = function() {
100        var img = new Image;
101
102        img.onload = function() {
103            uploadfile($('#hidde-new-file')[0].files[0], img.width,
img.height);
104        };
105            img.src = fr.result;
106    };
107
108    fr.readAsDataURL(this.files[0]);
109 //console.log($('#hidde-new-file')[0].files[0]);
110 });
111
112   $('#menu .item').on('click', function() {
113   $('#menu .item').removeClass('online');
114   $(this).addClass('online');
115 updateAdmin();
```

```
116    });
117    });
118 //SendingMessages
119   $(document).ready(function() {
120      $('#inputsub').click(function() {
121      $("#inputsub").prop('disabled',false);
122 if($('#menu .active').attr("data-tab").substring(4)=="L"){
123 $("#inputsub").prop('disabled',true);
124 }else{
125 var content = $('#inputtext').val();
126 var agroup = $('#menu .active').attr("data-tab").substring(4);
127 if(content != ""){
128 sendMessage(parseInt(agroup),content);
129 }
130 $('#inputtext').val('');
131 }
132 // user, group, message (string)
133 // We don't have a way to get the user or the group yet.
134
135      });
136    });
137 //tabbing functionality
138 $(document).ready(function() {
139 $('.menu .item')
140      .tab();
141      $("#inputsub").prop('disabled',false);
142 });
143
144 // Grab the users from the server after document loads
145 $( document ).ready(function() {
146 // Query server for users online and offline
147 // also updates AngularJS model
148 getUsers();
149 });
150 //Funtionality to press the "Enter" button to send a message
151 $( document ).ready(function() {
152 $("#inputtext").keydown(function(event){
153 if(event.keyCode == 13){
154 $("#inputsub").click();
155 }
156 });
```

```
157 });
158
159 $(document).ready(function() {
160
161 var id = '#dialog';
162
163 //Get the screen height and width
164 var maskHeight = $(document).height();
165 var maskWidth = $(window).width();
166
167 //Set heigth and width to mask to fill up the whole screen
168 $('#mask').css({'width':maskWidth,'height':maskHeight});
169 //Set height and width on resize of window
170 $( window ).resize(function() {
171 var maskHeight = $(document).height();
172 var maskWidth = $(window).width();
173 var winH = $(window).height();
174 var winW = $(window).width();
175 $(id).css('top',  winH/2-$(id).height()/2);
176 $(id).css('left', winW/2-$(id).width()/2);
177 $('#mask').css({'width':maskWidth,'height':maskHeight});
178 });
179 //transition effect
180 $('#mask').fadeIn(500);
181 $('#mask').fadeTo("slow",0.9);
182
183 //Get the window height and width
184 var winH = $(window).height();
185 var winW = $(window).width();
186
187 //Set the popup window to center
188 $(id).css('top',  winH/2-$(id).height()/2);
189 $(id).css('left', winW/2-$(id).width()/2);
190
191 //transition effect
192 $(id).fadeIn(2000);
193
194 //if login button is clicked
195 $('#loginButton').click(function(){
196 //Login check
197 var pass = $('#loginPass').val();
```

```
198 var lUser = $('#loginUser').val();
199 authenticate(lUser,pass);
200 if(auth){
201 hideLogin();
202 updateAdmin();
203 }
204 });
205 //Javascript for Creating a new User
206 $("#loginCreateUserButton").click(function(){
207 var pass = $('#loginPass').val();
208 var lUser = $('#loginUser').val();
209 if(!pass==""&&!lUser==""){
210 createNewUser(lUser,pass);
211 $('#mask').hide();
212 $('.window').hide();
213 }
214 });
215 //javascript for changing password
216 $("#changePasswordButton").click(function(){
217 var pass = $('#changePassword').val();
218 var cpass = $('#changePasswordConfirm').val();
219 if(pass==cpass){
220 cPassword(pass);
221 }
222 });
223 });
224 </script>
225
226 </head>
227
228 <body style="margin-left:1vw;">
229
230 <!-- Title -->
231 <h1>Jambo v.0.0.3</h1>
232 <div class="ui purple vertical segment">
233 <h5>The one stop event app!</h5>
234 </div>
235 <div id="boxes">
236 <div id="dialog" class="window">
237 Login
238 <br><br>
```

```html
239 <form>
240 <input id="loginUser" class = "ui input" type ="text" style=""
placeholder="Username"><br>
241 <input id="loginPass" class = "ui input" type ="password" style=""
name="password" placeholder="Password">
242 </form>
243 <div id="popupfoot">
244  <a href="#" class="close agree">
245  <input id="loginButton" class="ui button" type="button"
value="Login"></a>
246  <a href="#" class="close agree">
247  <input id="loginCreateUserButton" class="ui button" type="button"
value="Create Account"></a>
248  </div>
249 </div>
250 <div id="mask"></div>
251 </div>
252 <div id="tabbingwut"class = "ui raised purple center aligned top
attached">
253
254 <!-- Tab menu for seperating the discussions -->
255 <div id="menu"class="ui top attached tabular menu" style="float:left;
width:80vw;">
256 </div>
257 </div>
258 <!-- Message Bar and Upload File-->
259 <div  class="ui icon attached input focus" style="position: fixed; bottom:
7vh; right: 28.75vw; width: 70.25vw; height: 5vh" >
260 <input id="inputtext" type="text" placeholder="Type a message here...">
261 <div class="ui icon big button" id="divUpload">
262         <i class="cloud icon"></i>
263  </div>
264  <form enctype="multipart/form-data" method="post">
265  <input type="file" accept=".png,.jpg,.jpeg,.gif,.bmp" id="hidde-new-file"
style="display: none">
266 </form>
267 </div>
268 <!-- Send Button -->
269 <button id="inputsub" class ="ui purple button" style="position: fixed;
bottom: 7vh; right: 18.75vw; width: 10vw; height: 5vh">
270 Send
```

```
271 </button>
272
273 <!-- User List -->
274 <div id="userList" class="ui right attached divided list"
style="float:right; width:17.45vw;" ng-controller="usersCtrl">
275 Users:
276 <div class="item" ng-repeat="user in users">
277 <i ng-class="getUserColor(user)" class="circle icon"></i>
278 <div class="content">
279 <a class="header">{{user.nick}}</a>
280 </div>
281 </div>
282 </div>
283
284 <!-- Settings popup -->
285 <div class="ui menu" style="position: fixed;top: auto; left: auto; bottom:
0; right: 0; width: auto;">
286          <a class="browse item">
287            <i class="settings icon"></i>
288          </a>
289          <div class="ui fluid popup top right transition hidden">
290            <div class="ui one column relaxed divided grid">
291              <div class="column">
292                <h4 class="ui header">Settings</h4>
293                <div id="settings" class="ui link list">
294                  <a class="item">
295 <form>
296 <div class="ui input">
297 <input id="NicknameField" class="ui input" type="text" style="width:200px"
placeholder="Nickname">
298 <input id="nicknamesub" type="button" value="Set Nickname"></input>
299 </div>
300 </form>
301 </a>
302 <a class="item">
303 <form>
304 <div class="ui input">
305 <input id="changePassword" class="ui input" type="password"
name="password" style="width:200px" placeholder="New Password">
306 <input id="changePasswordButton" type="button" value="Change Password">
307 </div>
```

```
308 <div class="ui input">
309 <input id="changePasswordConfirm" class="ui input"type="password"
name="password" style="width:200px" placeholder="Confirm Password">
310 </div>
311 </form>
312 </a>
313 <a class="item">
314 <form id="settingsAppendAdmin">
315 </form>
316 </a>
317 <a class="item">
318 <button class="ui inverted red button" type="button" value="Log Out"
style="float:right;height:40px;"onClick="window.location.reload()">Log
Out</button>
319 </a>
320             </div>
321             </div>
322          </div>
323        </div>
324 </div>
325 </body>
326 </html>
```