

```
1 <!DOCTYPE HTML>
2 <html lang="en-US" class="no-js">
3 <head>
4 <meta http-equiv="Content-Type" content="text/html; charset=utf-8">
5 <link rel="stylesheet" type="text/css" media="screen" href="res/css/style.css"/>
6 <title>Mac OS X Lion CSS3 by Alessio Atzeni</title>
7 <meta name="description" content="Mac Os X Lion with CSS3 Experiment - I wanted to create with
8 only use of CSS3 the boot, the login page and finally the desktop of the Mac OS X Lion." />
9 <script type="text/javascript" src="http://code.jquery.com/jquery-1.7.1.min.js"></script>
10 <script type="text/javascript" src="res/js/jquery-ui-1.8.17.custom.min.js"></script>
11 <script type="text/javascript" src="res/js/modernizr.js"></script>
12 <script type="text/javascript" src="res/js/fix-and-clock.js"></script>
13 <link rel="canonical" href="http://www.alessioatzeni.com/mac-osx-lion-css3/" />
14 </head>
15 <body>
16
17 <!-- FAIL -->
18 <div id="fail">
19     <div class="fail-browser-logo">
20         
21     </div>
22     <div class="fail-browser">
23         <p><strong>I'm sorry to inform you that your browser don't support CSS3 Animations!
24 </strong></p>
25         <p>This site uses features that <em>require</em> a modern browser - why not try <a
26 href="http://www.mozilla.org/en-US/firefox/fx/" target="_blank" title="Download
27 Firefox">Firefox</a> ?</p>
28     </div>
29 </div>
30
31 <!-- BOOT -->
32 <div id="pageLoading">
33     <div class="loading">
34         <div class="apple-logo"></div>
35         <div class="spinner"></div>
36     </div>
37 </div>
38
39 <!-- LOGIN -->
40 <div id="pageLogin">
41     <header id="headlogin">
42         <nav id="menu-dx-login">
43             <ul>
44                 <li class="wireless"></li>
45                 <li class="time">
46                     <ul>
47                         <li class="hours"></li>
48                         <li class="point"></li>
49                         <li class="min"></li>
50                     </ul>
51                 </li>
52             </ul>
53         </nav>
54     </header>
55     <div class="new-apple-logo"></div>
56
57     <div class="user-avatar">
58         <div id="avatar">
59             <a href="#hide" class="hide" id="hide"></a>
60             <a href="#show" class="show" id="show"></a>
61             <div id="cover"></div>
62             <div class="ava-css">
63                 
64             </div>
65         </div>
66     </div>
67 </div>
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62 <div class="logName">
63 <p>Alessio Atzeni</p>
64 </div>
65 <div id="switch">
66 <div class="validate">
67 <form action="#page">
68   <input type="password" id="password" placeholder="Password" />
69   <input type="submit" class="submit" />
70   <div class="tooltip-pass">
71     <p>Password: admin</p>
72   </div>
73 </form>
74 </div>
75 </div>
76 </div>
77 </div>
78 </div>
79
80 <!-- DESKTOP -->
81 <div id="page">
82 <header id="head">
83   <nav id="menu">
84     <ul>
85       <li class="apple">
86         <a href="#all">Apple</a>
87         <ul class="sublist">
88           <li><a href="#about-this-mac" data-rel="show">About This Mac</a></li>
89           <li>Software Updates...</li>
90           <li>App Store...</li>
91           <li class="divider"></li>
92           <li>System Preferences...</li>
93           <li>Dock
94             <span class="arrow"></span>
95             <ul class="sublist-menu">
96               <li>Turn Hiding Off</li>
97               <li>Turn Magnification Off</li>
98               <li class="divider"></li>
99               <li>Position on Left</li>
100              <li>Position on Bottom</li>
101              <li>Position on Right</li>
102              <li class="divider"></li>
103              <li>Dock Preferences...</li>
104            </ul>
105          </li>
106          <li class="divider"></li>
107          <li>Recent Items
108            <span class="arrow"></span>
109            <ul class="sublist-menu">
110              <li class="disable">Applications</li>
111              <li class="divider"></li>
112              <li class="disable">Documents</li>
113              <li class="divider"></li>
114              <li class="disable">Servers</li>
115              <li class="divider"></li>
116              <li>Clear Menu</li>
117            </ul>
118          </li>
119          <li class="divider"></li>
120          <li>Force Quit...</li>
121          <li class="divider"></li>
122          <li>Sleep</li>
123          <li>Restart...</li>
124          <li>Shut Down...</li>
125          <li class="divider"></li>
126          <li>Log Out...</li>
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127     </ul>
128 </li>
129 <li class="here">
130     <a href="#all">Finder</a>
131     <ul class="sublist">
132         <li><a href="#finder" data-rel="show">About Finder</a></li>
133         <li class="divider"></li>
134         <li>Preferences...</li>
135         <li class="divider"></li>
136         <li>Secure Empty Trash...</li>
137         <li class="divider"></li>
138         <li>Services
139             <span class="arrow"></span>
140             <ul class="sublist-menu">
141                 <li class="disable">No Services Apply</li>
142                 <li>Services Preferences...</li>
143             </ul>
144         </li>
145         <li class="divider"></li>
146         <li>Hide Finder</li>
147         <li>Hide Others</li>
148         <li class="disable">Show All</li>
149     </ul>
150 </li>
151 <li>
152     <a href="#all">File</a>
153     <ul class="sublist">
154         <li>New Finder Window</li>
155         <li>New Folder</li>
156         <li class="disable">New Folder with Selection</li>
157         <li>New Smart Folder</li>
158         <li>New Burn Folder</li>
159         <li class="disable">Open</li>
160         <li class="disable">Open With
161             <span class="arrow"></span>
162         </li>
163         <li class="disable">Print</li>
164         <li class="disable">Close Window</li>
165         <li class="divider"></li>
166         <li>Get Info</li>
167         <li class="divider"></li>
168         <li class="disable">Compress</li>
169         <li class="divider"></li>
170         <li class="disable">Duplicate</li>
171         <li class="disable">Make Alias</li>
172         <li class="disable">Quick Look</li>
173         <li class="disable">Show Original</li>
174         <li class="disable">Add to Sidebar</li>
175         <li class="divider"></li>
176         <li class="disable">Move to Trash</li>
177         <li class="disable">Eject</li>
178         <li>Burn "Desktop" to Disc...</li>
179         <li class="divider"></li>
180         <li>Find</li>
181         <li class="divider"></li>
182         <li class="disable">Label:</li>
183     </ul>
184 </li>
185 <li>
186     <a href="#all">Edit</a>
187     <ul class="sublist">
188         <li class="disable">Undo</li>
189         <li class="disable">Redo</li>
190         <li class="divider"></li>
191         <li class="disable">Cut</li>

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192 <li class="disable">Copy</li>
193 <li class="disable">Paste</li>
194 <li>Select All</li>
195 <li class="divider"></li>
196 <li>Show Clipboard</li>
197 <li class="divider"></li>
198 <li>Special Characters...</li>
199 </ul>
200 </li>
201 <li>
202 <a href="#all">View</a>
203 <ul class="sublist">
204 <li class="disable">as Icons</li>
205 <li class="disable">as List</li>
206 <li class="disable">as Columns</li>
207 <li class="disable">as Cover Flow</li>
208 <li class="divider"></li>
209 <li>Clean Up</li>
210 <li>Clean Up By
211 <span class="arrow"></span>
212 <ul class="sublist-menu">
213 <li>Name</li>
214 <li>Kind</li>
215 <li>Date Modified</li>
216 <li>Date Created</li>
217 <li>Size</li>
218 <li>Label</li>
219 </ul>
220 </li>
221 <li>Sort By
222 <span class="arrow"></span>
223 <ul class="sublist-menu">
224 <li>None</li>
225 <li class="divider"></li>
226 <li>Snap to Grid</li>
227 <li class="divider"></li>
228 <li>Name</li>
229 <li>Kind</li>
230 <li>Date Last Opened</li>
231 <li>Date Added</li>
232 <li>Date Modified</li>
233 <li>Date Created</li>
234 <li>Size</li>
235 <li>Label</li>
236 </ul>
237 </li>
238 <li class="divider"></li>
239 <li class="disable">Hide Path Bar</li>
240 <li class="disable">Hide Status Bar</li>
241 <li class="disable">Hide Sidebar</li>
242 <li class="divider"></li>
243 <li class="disable">Toolbar</li>
244 <li class="disable">Customize Toolbar...</li>
245 <li class="divider"></li>
246 <li>Show View Options...</li>
247 </ul>
248 </li>
249 <li>
250 <a href="#all">Go</a>
251 <ul class="sublist">
252 <li class="disable">Back</li>
253 <li class="disable">Forward</li>
254 <li>Enclosing Folder</li>
255 <li class="divider"></li>
256 <li>All My Files</li>
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257     <li>Documents</li>
258     <li>Desktop</li>
259     <li>Downloads</li>
260     <li>Home</li>
261     <li>Computer</li>
262     <li>AirDrop</li>
263     <li>Network</li>
264     <li>Applications</li>
265     <li>Utilities</li>
266     <li class="divider"></li>
267     <li>Recent Folders
268         <span class="arrow"></span>
269         <ul class="sublist-menu">
270             <li>2012-01-10</li>
271             <li>Archives</li>
272             <li>buildFiles</li>
273             <li>MyProjects</li>
274             <li>XCode_iPhone</li>
275             <li class="divider"></li>
276             <li>Clear Menu</li>
277         </ul>
278     </li>
279     <li class="divider"></li>
280     <li>Go to Folder...</li>
281     <li>Connect to Server...</li>
282 </ul>
283 </li>
284 <li>
285     <a href="#all">Window</a>
286     <ul class="sublist">
287         <li class="disable">Minimize</li>
288         <li class="disable">Zoom</li>
289         <li class="disable">Cycle Through Windows</li>
290         <li class="divider"></li>
291         <li>Bring All to Front</li>
292     </ul>
293 </li>
294 <li><a href="#all">Help</a></li>
295 </ul>
296 </nav>
297 <nav id="menu-dx">
298     <ul>
299         <li class="wireless">
300             <a href="#all">Wireless</a>
301         </li>
302         <li class="time">
303             <ul>
304                 <li id="DateAbbr"> </li>
305                 <li class="hour"> </li>
306                 <li class="point">:</li>
307                 <li class="mins"> </li>
308             </ul>
309         </li>
310         <li class="username">
311             <a href="#all">Alessio Atzeni</a>
312         </li>
313     </ul>
314 </nav>
315 </header>
316
317
318 <div id="finder" class="window finder">
319     <nav class="control-window">
320         <a href="#finder" class="close" data-rel="close">close</a>
321         <a href="#" class="minimize">minimize</a>

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322 <a href="#" class="deactivate">deactivate</a>
323 </nav>
324 <h1 class="titleInside">About Finder</h1>
325 <div class="container">
326   <div class="container-inside">
327     
328     <div class="about-this">
329       <h2>Finder</h2>
330       <p>The Macintosh Desktop Experience</p>
331       <p class="small">Finder version 10.7.1</p>
332     </div>
333     <div class="copyright">
334       <p>TM and © 1983-2011 Apple Inc</p>
335       <p>All Rights Reserved</p>
336     </div>
337   </div>
338 </div>
339 </div>
340
341 <div id="about-this-mac" class="window mac">
342   <nav class="control-window">
343     <a href="#about-this-mac" class="close" data-rel="close">close</a>
344     <a href="#" class="deactivate">deactivate</a>
345     <a href="#" class="deactivate">deactivate</a>
346   </nav>
347   <h1 class="title-mac">About This Mac</h1>
348   <div class="container">
349     <div class="container-inside">
350       
351       <div class="about-this">
352         <p>Version 10.7.2</p>
353         <p><a class="button about" href="#">Software Update...</a></p>
354         <ul class="hardware">
355           <li><strong>Processor</strong> 2 Ghz Intel Core 2 Duo</li>
356           <li><strong>Memory</strong> 4 GB 1067 Mhz DDR3</li>
357           <li><strong>Startup Disk</strong> Macintosh HD</li>
358         </ul>
359         <p><a class="button about" href="#">More Info...</a></p>
360         <div class="copyright">
361           <p>TM and © 1983-2011 Apple Inc</p>
362           <p>All Rights Reserved</p>
363         </div>
364       </div>
365     </div>
366   </div>
367 </div>
368
369 <div id="warning" class="window warning">
370   <div class="tab"></div>
371   <div class="container">
372     <div class="container-alert">
373       
374       <div class="about-alert">
375         <h2>Alert</h2>
376         <p>This application cannot be used in this version</p>
377         <a href="#warning" class="button blink" data-rel="close">Close</a>
378       </div>
379     </div>
380   </div>
381 </div>
382
383 <div id="trash" class="window warning">
384   <div class="tab"></div>
385   <div class="container">
386     <div class="container-alert">
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387 
388 <div class="about-alert">
389 <h2>Secure Empty Trash permanently erases the items in the Trash. Are you sure you want
to permanently erase them?</h2>
390 <p>If you choose Secure Empty Trash, you can't recover the items unless you've backed
them up using Time Machine or another backup program.</p>
391 <a href="#warning" class="button blink" data-rel="">Secure Empty Trash</a>
392 <a href="#trash" class="button simple" data-rel="close">Cancel</a>
393 </div>
394 </div>
395 </div>
396 </div>
397
398 <div id="project" class="window project">
399 <nav class="control-window">
400 <a href="#" class="deactivate">deactivate</a>
401 <a href="#" class="deactivate">deactivate</a>
402 <a href="#" class="deactivate">deactivate</a>
403 </nav>
404 <h1 class="titleInside">About This Project</h1>
405 <div class="container">
406 <div class="container-inside">
407 
408 <div class="about-this">
409 <p class="vers">Version 1.1</p>
410 <p><a class="button about" href="http://www.alessioatzeni.com" title="Alessio Atzeni Web
Designer & Front-end Developer">By Alessio Atzeni...</a></p>
411 <p>In this project I tried to maximize the use of CSS3.</p>
412 <p>For the <strong>clock</strong> and the <strong>fake login</strong> I used javascript.
(knowing the limitations of CSS3).</p>
413 <p>To fix a limitation of the pseudo-class <strong>:target</strong> after login via
javascript i added a some classes so
414 that the <strong>desktop page</strong> remain visible even clicking on other links</p>
415 <p>For more information about this project please visit the link</p>
416 <p><a class="button about" href="http://www.alessioatzeni.com/blog/mac-os-x-lion-with-
css3/" title="Mac OS X with CSS3">More Info...</a></p>
417 </div>
418 </div>
419 </div>
420 </div>
421
422 <div id="spec" class="window spec">
423 <nav class="control-window">
424 <a href="#" class="deactivate">deactivate</a>
425 <a href="#" class="deactivate">deactivate</a>
426 <a href="#" class="deactivate">deactivate</a>
427 </nav>
428 <h1 class="titleInside">Project Specifics</h1>
429 <div class="container">
430 <div class="container-inside">
431 
432 <div class="about-this">
433 <p class="vers">Version 1.1</p>
434 <p><strong>New Version Featured</strong></p>
435 <p>Replace some image elements with CSS3, Dock, hide and show window, fix and optimize
the code</p>
436 <p><strong>Modern Browser Supported</strong></p>
437 <p>Firefox, Safari and Chrome</p>
438 <p><strong>HTML 5 and CSS3</strong></p>
439 <p>Intensive use of the CSS3 Keyframes Animations and :target pseudo-class and for
GUI</p>
440 <p><strong>Javascript</strong></p>
441 <p>Clock, Fake Login and add special classes after login to remove animations and fix the
desktop, hide and show window and added classes for the dock</p>
442 <p><strong>Draggable Window</strong></p>
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443     <p>Use a jQuery UI Draggable plugin</p>
444     <p><strong>Images</strong></p>
445     <p>Use images for logos, user-avatar, spinner loading, cursors, background images,
icons</p>
446     </div>
447     </div>
448 </div>
449 </div>
450
451 <div id="share" class="window share">
452     <nav class="control-window">
453         <a href="#" class="close">close</a>
454         <a href="#" class="minimize">minimize</a>
455         <a href="#" class="maximize">maximize</a>
456     </nav>
457     <h1 class="titleInside">Share This</h1>
458     <div class="container">
459         <div class="container-inside">
460             <ul>
461                 <li>
462                     <a href="https://twitter.com/share" class="twitter-share-button" data-
url="http://www.alessioatzeni.com/mac-osx-lion-css3/" data-via="Bluxart" data-
related="Bluxart">Tweet</a>
463                     <script>!function(d,s,id){var js,fjs=d.getElementsByTagName(s)
[0];if(!d.getElementById(id))
{js=d.createElement(s);js.id=id;js.src="//platform.twitter.com/widgets.js";fjs.parentNode.insertBefore(js,fjs);}}
464                     (document,"script","twitter-wjs");</script>
465                 </li>
466                 <li>
467                     <div id="fb-root"></div>
468                     <script>(function(d, s, id) {
469                         var js, fjs = d.getElementsByTagName(s)[0];
470                         if (d.getElementById(id)) return;
471                         js = d.createElement(s); js.id = id;
472                         js.src = "//connect.facebook.net/it_IT/all.js#xfbml=1&appId=312294205481553";
473                         fjs.parentNode.insertBefore(js, fjs);
474                     })(document, 'script', 'facebook-jssdk');</script>
475                     <div class="fb-like" data-href="http://www.alessioatzeni.com/mac-osx-lion-css3/" data-
send="false" data-layout="button_count" data-width="140" data-show-faces="false" data-
font="lucida grande"></div>
476                 </li>
477                 <li>
478                     <div class="g-plusone" data-size="medium" data-href="http://www.alessioatzeni.com/mac-
osx-lion-css3/"></div>
479                     <script type="text/javascript">
480                         (function() {
481                             var po = document.createElement('script'); po.type = 'text/javascript'; po.async =
true;
482                             po.src = 'https://apis.google.com/js/plusone.js';
483                             var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(po, s);
484                            })();
485                     </script>
486                 </li>
487             </ul>
488         </div>
489     </div>
490 </div>
491
492 <!-- DOCK -->
493 <div class="dock">
494     <ul>
495         <li id="finderr">
496             <a href="#warning" data-rel="showOp">
497                 <em><span>Finder</span></em>

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498         
499     </a>
500 </li>
501 <li id="launchPad">
502     <a href="#warning" data-rel="showOp">
503         <em><span>Launchpad</span></em>
504         
505     </a>
506 </li>
507 <li id="expose">
508     <a href="#warning" data-rel="showOp">
509         <em><span>Mission Control</span></em>
510         
511     </a>
512 </li>
513 <li id="appStore">
514     <a href="#warning" data-rel="showOp">
515         <em><span>App Store</span></em>
516         
517     </a>
518 </li>
519 <li id="safari">
520     <a href="#warning" data-rel="showOp">
521         <em><span>Safari</span></em>
522         
523     </a>
524 </li>
525 <li id="iChat">
526     <a href="#warning" data-rel="showOp">
527         <em><span>iChat</span></em>
528         
529     </a>
530 </li>
531 <li id="facetime">
532     <a href="#warning" data-rel="showOp">
533         <em><span>FaceTime</span></em>
534         
535     </a>
536 </li>
537 <li id="addressBook">
538     <a href="#warning" data-rel="showOp">
539         <em><span>Address Book</span></em>
540         
541     </a>
542 </li>
543 <li id="preview">
544     <a href="#warning" data-rel="showOp">
545         <em><span>Preview</span></em>
546         
547     </a>
548 </li>
549 <li id="iTunes">
550     <a href="#warning" data-rel="showOp">
551         <em><span>iTunes</span></em>
552         
553     </a>
554 </li>
555 <li id="preferences">
556     <a href="#warning" data-rel="showOp">
557         <em><span>System Preferences</span></em>
558         
559     </a>
560 </li>
561 <li id="trash">
562     <a href="#trash" data-rel="showOpTrash">
```

```
563         <em><span>Trash</span></em>
564         
565     </a>
566 </li>
567 </ul>
568 </div>
569
570 </div>
571
572
573
574 </body>
575 </html>
576
```