

The Situation

Codio is a very large scale cloud based IDE and web platform that allows developers to create front-end applications written in HTML+CSS +Javascript, as well as Node.js back-end applications. Codio is also developing support for cloud based SalesForce.com development.



The Codio platform represents the pinnacle of what can be achieved by modern web applications. It is designed to deal with any number of users (hundreds of thousands scaling to millions).

Building software that is used by developers is as challenging as software development gets. Developers are, without a doubt, the most critical and vocal audience and there is no hiding from them.

Technology

Codio's front-end is written in pure HTML5+CSS+Javascript, with a Java and MongoDB back-end. It also utilizes cutting-edge technologies to manage the build process such as Grunt for javascript build tasks and Jenkins for continuous integration and deployment.

Our Role

We currently are responsible for 100% of the architecture and development of this platform. We have currently assigned a team of 14 software engineers and QA staff working full time on this project.



The Application

The Codio IDE itself is very substantial indeed; attempting to explain it in detail here would be impossible. We recommend a visit to http://codio.com where you can explore and play with the IDE itself.

The Bottom Line

Developing an application of this size and complexity should make any organization in the world feel very comfortable that we have the necessary expertise to tackle their needs. Our engineers are not only technically superb, but they are also flexible enough to adapt to your technologies and to understand your business needs.

```
Project • Preview Fork Deploy •
                                                                                                                                                                                                    ♠ ⑦ ☑ ttirapani ▼ 🌘 CODÍO
🗎 🚞 📚 🕹 🕹 🧃 👁 ttirapani / Personal Website
                                                     * What follows is the result of much research on cross-browser styling.
* Credit left inline and big thanks to Nicolas Gallagher, Jonathan Neal,
* Kroc Camen, and the HSBP dev community and team.
*/
  ■ doc
    vendor
       main.js
                                            9
10
11
12
13
14
15
16
17
18
19
20
                                                        Base styles: opinionated defaults
       plugins.js
      apple-touch-icon-114x1
                                                   button,
      apple-touch-icon-144x1
     apple-touch-icon-57x57
                                                   textarea {
    color: #222;
      apple-touch-icon-72x72
      apple-touch-icon-prec
      apple-touch-icon.png
                                           21 · b
22
23
24 ~ }
25
26 · /
27
28
29
30 ~
31
32 · :
33
34
35 ~ }
36
37
38
39
     favicon ico
                                                         font-size: 1em;
line-height: 1.4;
     humans.txt
      index.html
                                                  * Remove text-shadow in selection highlight: h5bp.com/i
* These selection declarations have to be separate.
* Customize the background color to match your design.
*/
      README.md
                                                    ::-moz-selection {
    background: #b3d4fc;
                                                      background: #b3
text-shadow: no
```