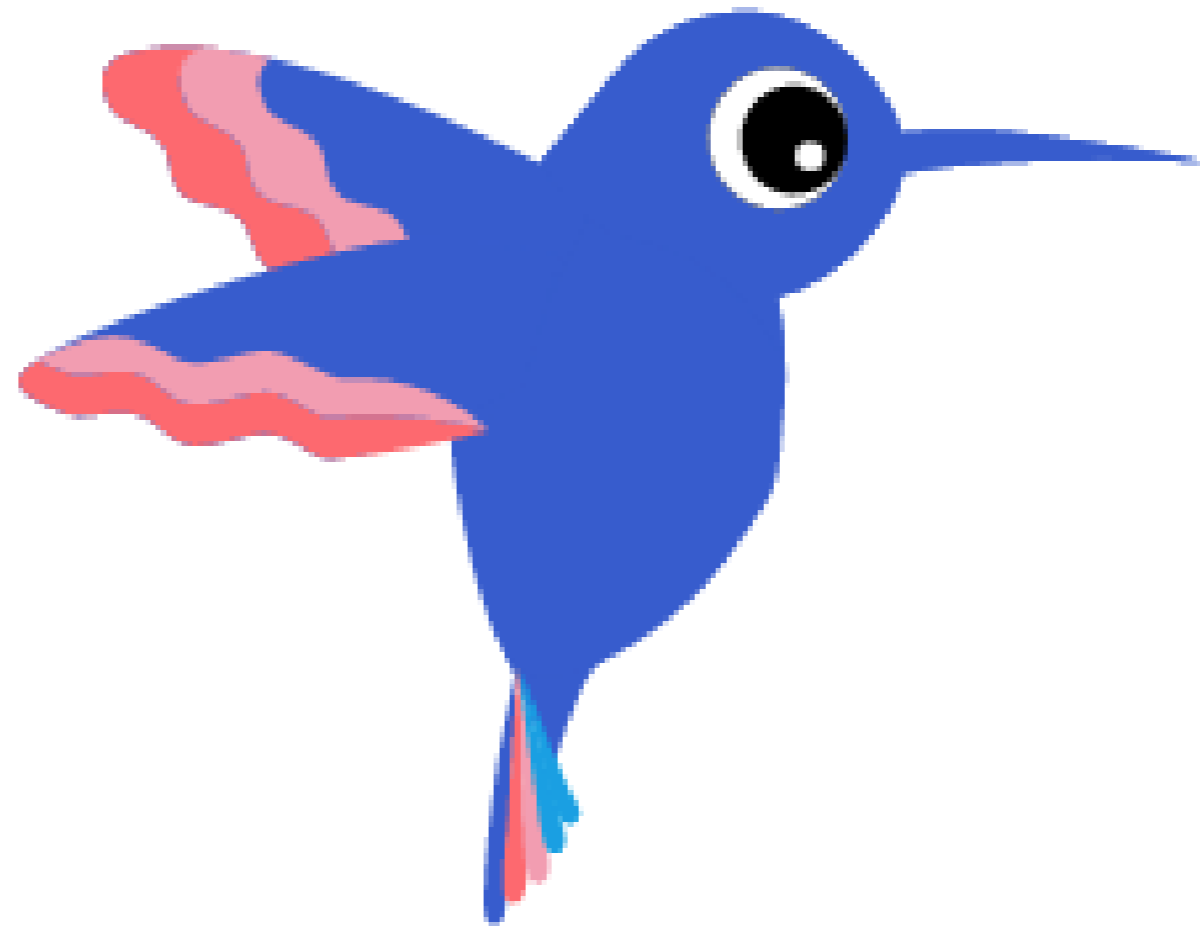


Glitch



What is Glitch?

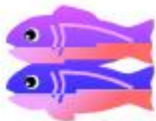
“Everybody has good ideas of things we want to make on the Internet. But honestly, it’s gotten too hard. Glitch fixes that.”

If you’re not a professional developer, the barriers are way too high. There are pretty good tools if you just want to make a marketing website or a blog, but if your idea is an app or a bot or something more interactive, you’re out of luck. It ought to be as easy to make an app as it is to edit a blog post or to change a formula in a spreadsheet.”



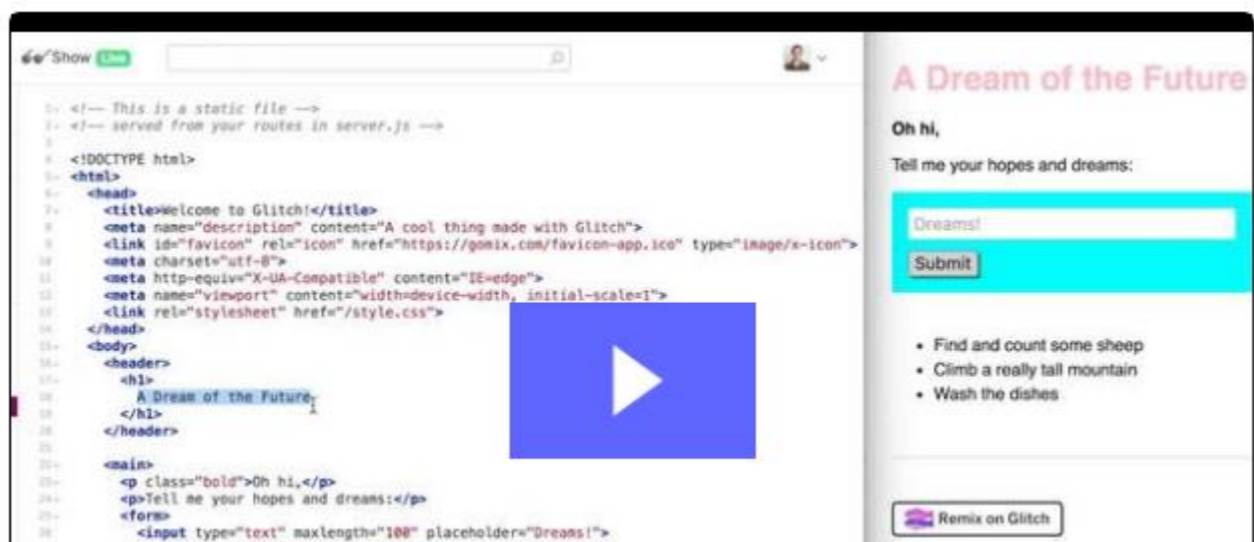
Anil Dash, December 6, 2016

<https://medium.com/gomix/introducing-gomix-aec205c421cb#.fqutfey03>

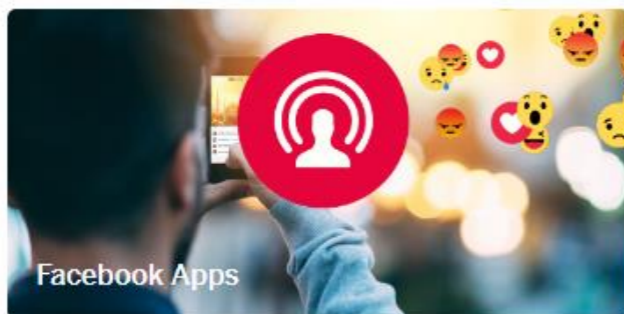


<https://glitch.com/about>

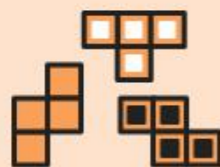
Glitch is the friendly community where you'll build the app of your dreams



Featured



Games →



Make your own cool games. Get that idea out of your head and into the world.



drawing-game

Multi-player drawing game using Socket.io



space-invaders

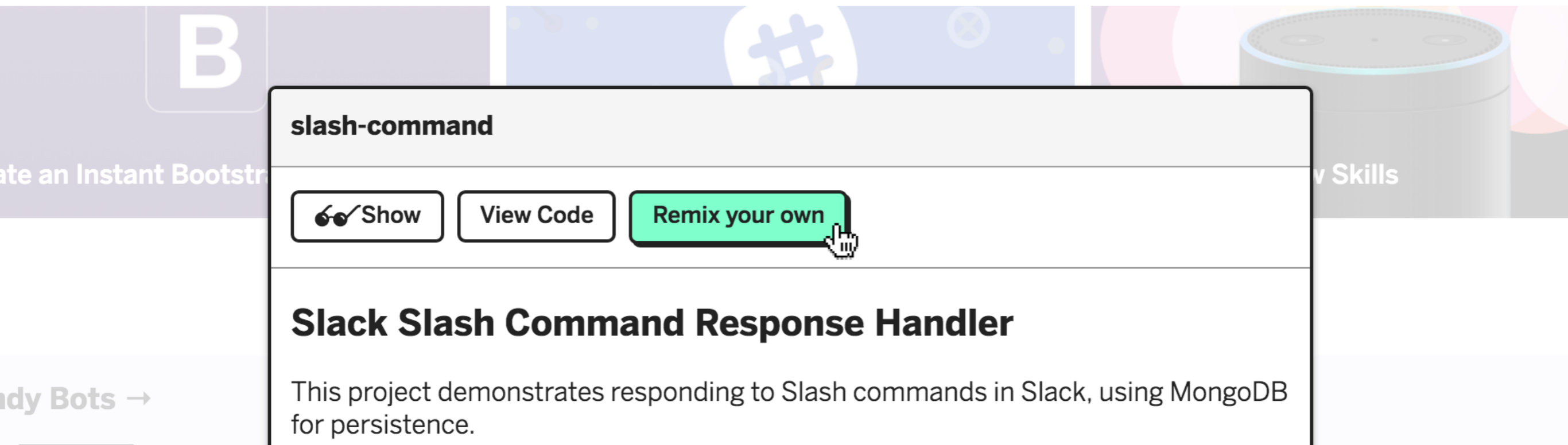
Demo of a game loop, collision detection, input, drawing and playing sounds



nondescript-dog

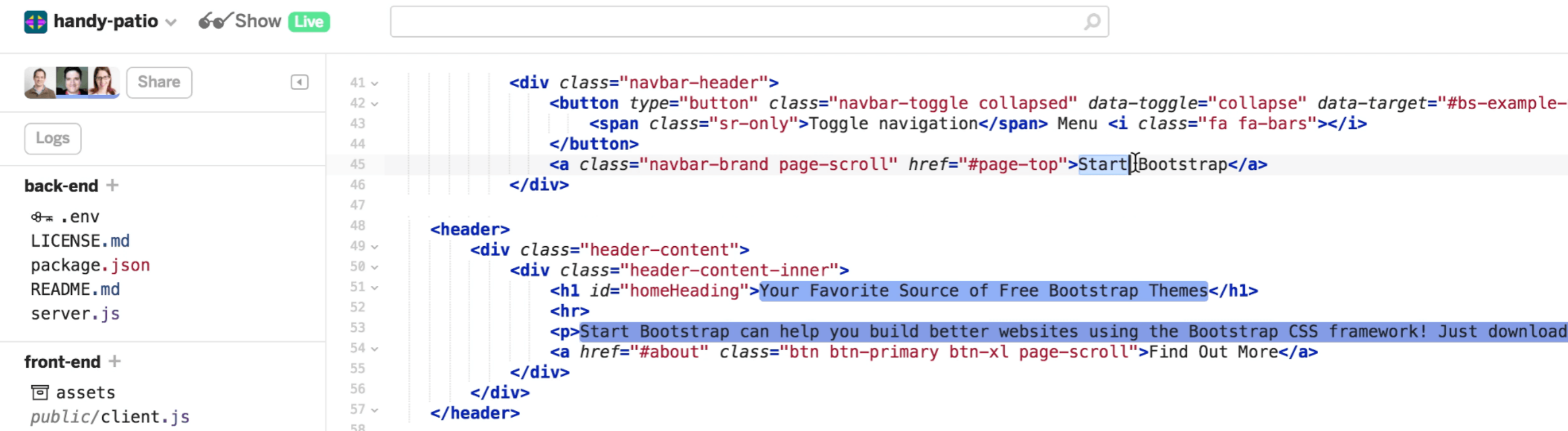
A sober project that does zealous things

Start by remixing



- You never have to start from a blank slate.
- Remix a full, working app to personalize it for your needs, or build on the most popular and powerful developer frameworks to create your app.

Real collaboration

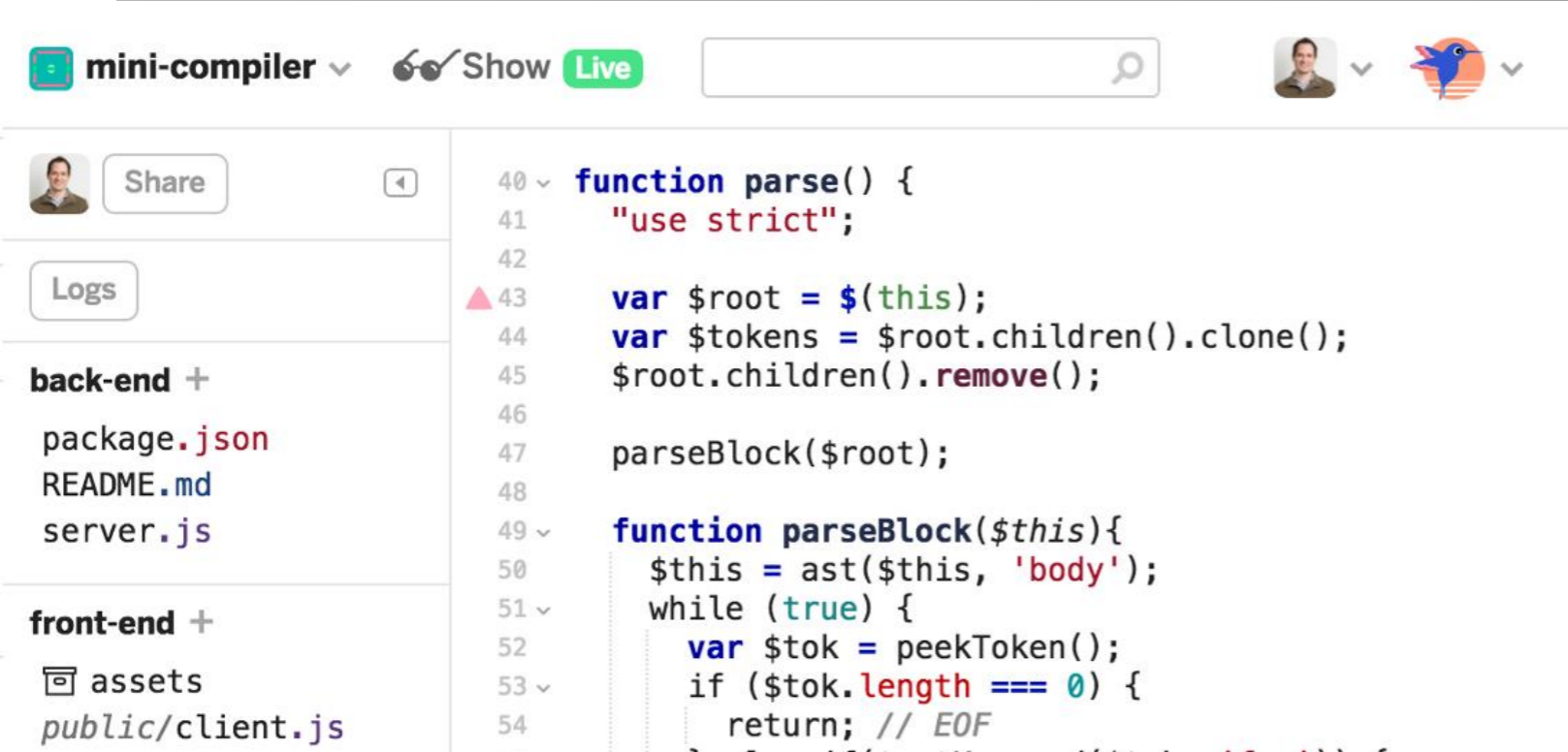


The screenshot displays a web-based code editor interface. At the top left, there's a user profile for 'handy-patio' with a 'Show Live' button. Below this is a 'Share' button and a 'Logs' button. The left sidebar shows a file explorer with two sections: 'back-end +' containing files like '.env', 'LICENSE.md', 'package.json', 'README.md', and 'server.js'; and 'front-end +' containing 'assets' and 'public/client.js'. The main area is a code editor showing HTML code for a navigation header and a main content header. The code includes a navigation toggle button and a link to 'Start Bootstrap'. The text 'Your Favorite Source of Free Bootstrap Themes' and 'Start Bootstrap can help you build better websites using the Bootstrap CSS framework! Just download' are highlighted in blue. The code is numbered from 41 to 58.

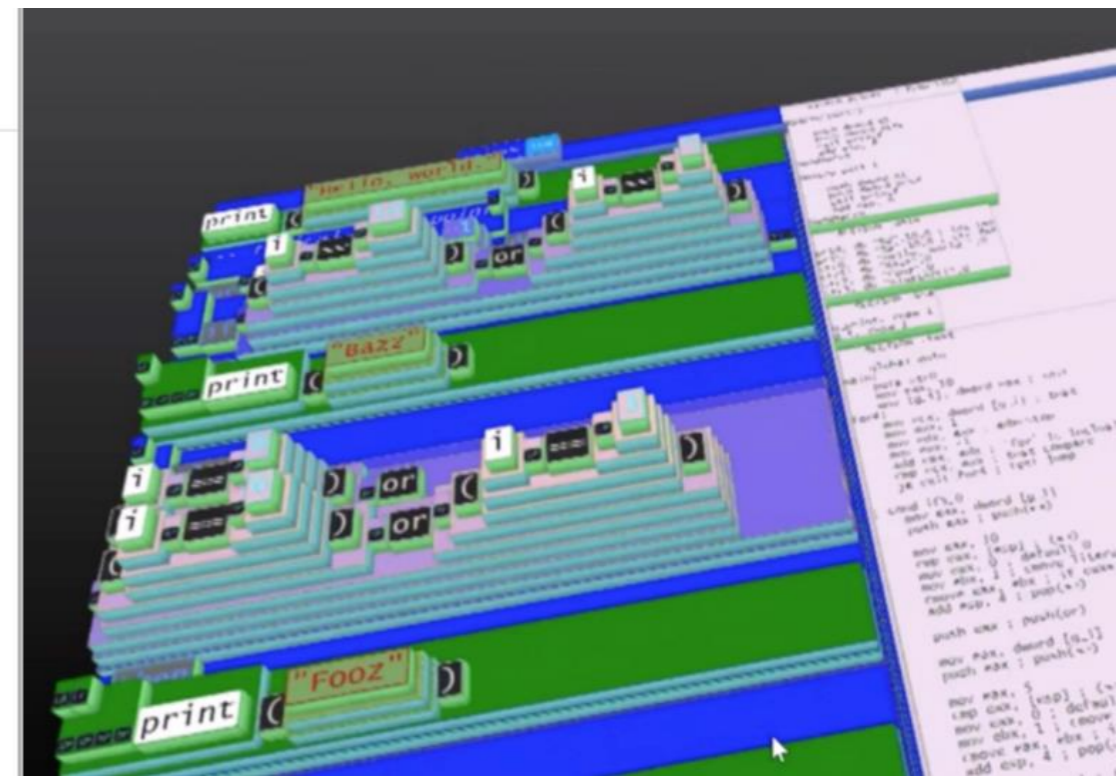
```
41 <div class="navbar-header">
42   <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
43     <span class="sr-only">Toggle navigation</span> Menu <i class="fa fa-bars"></i>
44   </button>
45   <a class="navbar-brand page-scroll" href="#page-top">Start Bootstrap</a>
46 </div>
47
48 <header>
49   <div class="header-content">
50     <div class="header-content-inner">
51       <h1 id="homeHeading">Your Favorite Source of Free Bootstrap Themes</h1>
52       <hr>
53       <p>Start Bootstrap can help you build better websites using the Bootstrap CSS framework! Just download
54       <a href="#about" class="btn btn-primary btn-xl page-scroll">Find Out More</a>
55     </div>
56   </div>
57 </header>
58
```

- You don't have to deal with the complexity of version control or tracking changes — the built-in editor allows multiple people to edit code at once and undo mistakes as they happen, just like working together in Google Docs.

It's not training wheels

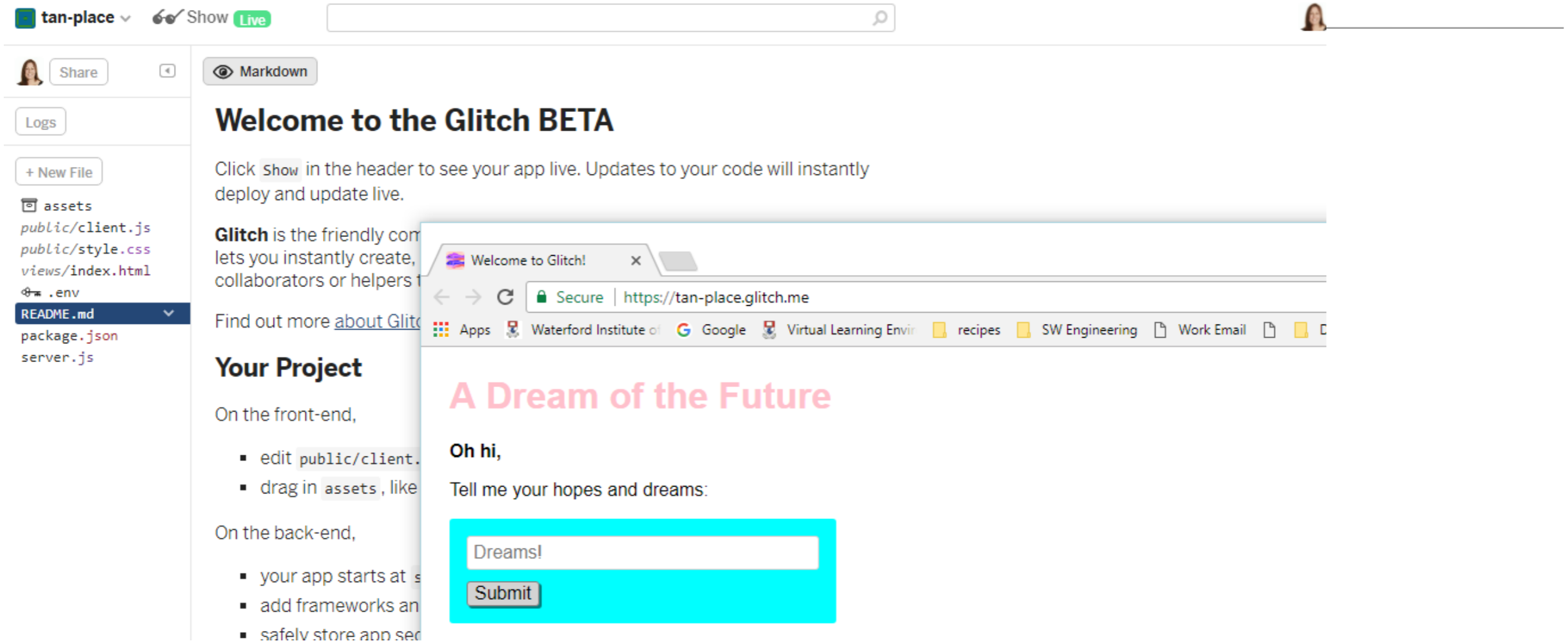


```
40 ~ function parse() {  
41   "use strict";  
42  
43   var $root = $(this);  
44   var $tokens = $root.children().clone();  
45   $root.children().remove();  
46  
47   parseBlock($root);  
48  
49 ~ function parseBlock($this){  
50   $this = ast($this, 'body');  
51 ~ while (true) {  
52     var $tok = peekToken();  
53 ~     if ($tok.length === 0) {  
54       return; // EOF  
--
```



- Glitch is not a limited "toy" version of a real developer environment — your Glitch app is hosted on the exact same industry standard infrastructure that the best developers use to run their apps.

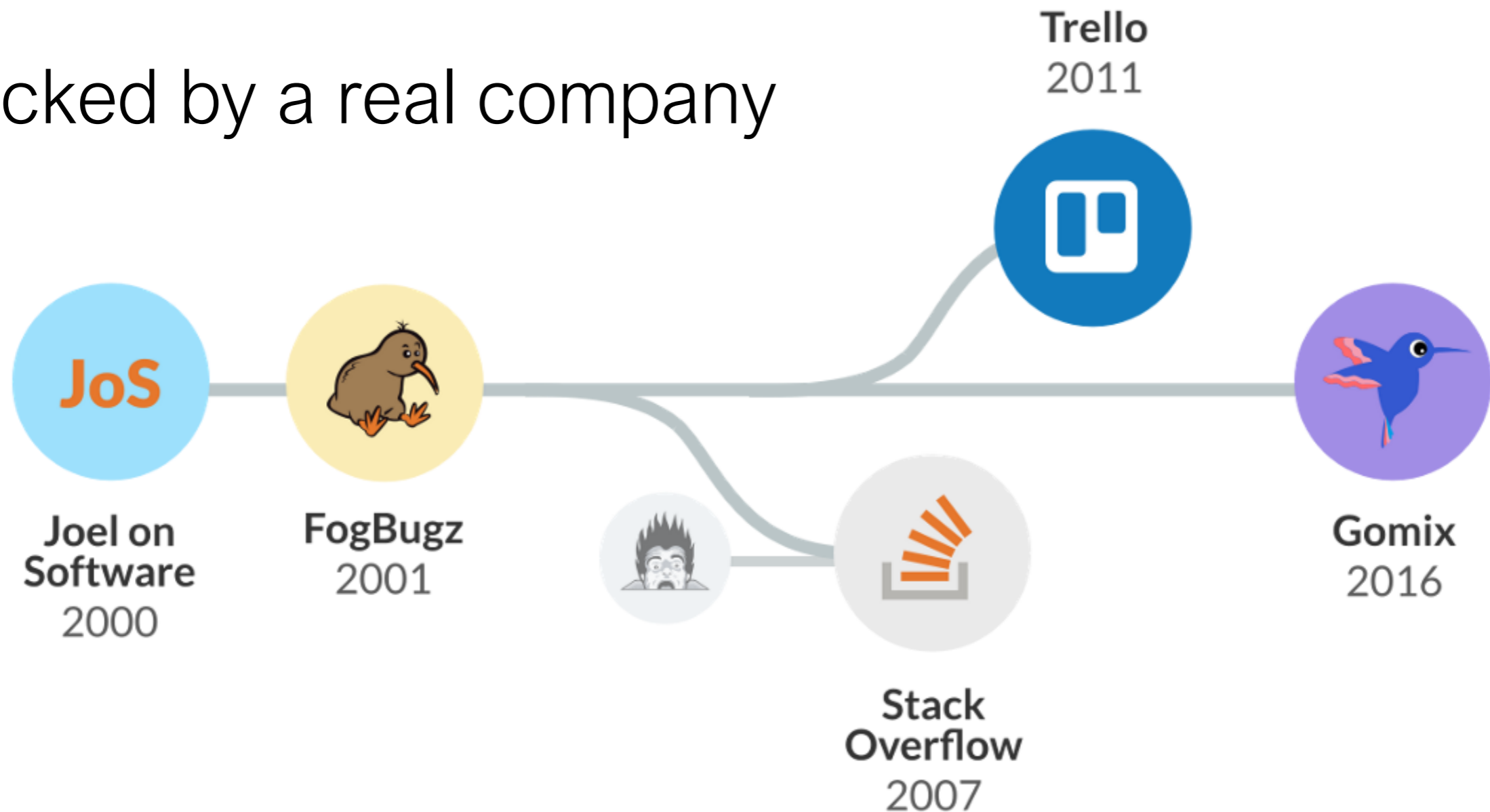
Glitch handles the mess



The screenshot shows a Glitch project interface. At the top, there's a header with 'tan-place', a 'Show Live' button, and a search bar. Below the header, there's a 'Share' button and a 'Markdown' view selector. The main content area displays a 'Welcome to the Glitch BETA' message, followed by instructions to click 'Show' to see the app live. Below this, there's a section for 'Your Project' with instructions on how to edit files and drag assets. A browser preview window is overlaid on the right, showing a simple web form with the title 'A Dream of the Future', a greeting 'Oh hi,', and a prompt 'Tell me your hopes and dreams:'. The form has a text input field containing 'Dreams!' and a 'Submit' button.

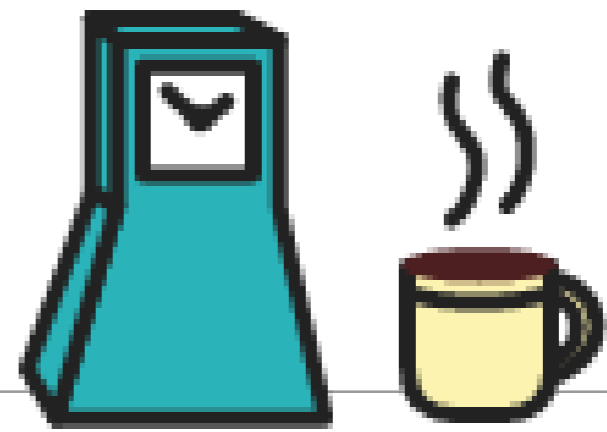
- While you work with Glitch, it will seamlessly upgrade your servers and cloud infrastructure in the background.
- There's no deployment or server provisioning because it all happens automatically.

Backed by a real company



- Glitch (formerly Gomix) is made by Fog Creek, one of the most influential small tech companies in the world.
- They made Trello, FogBugz and co-created Stack Overflow.

Why did they make it



- In some ways, Glitch is a throwback to an older era of software or the internet, when there were simpler ways to get started making cool stuff.
- For people who were around at that time, they'll understand Glitch easily: We're bringing "View Source" back.
- The ability to just look at the code behind something, and tweak it, and make your own thing, was essential to making the Internet fun, and weird, and diverse, in its early days.