

# Social Coding

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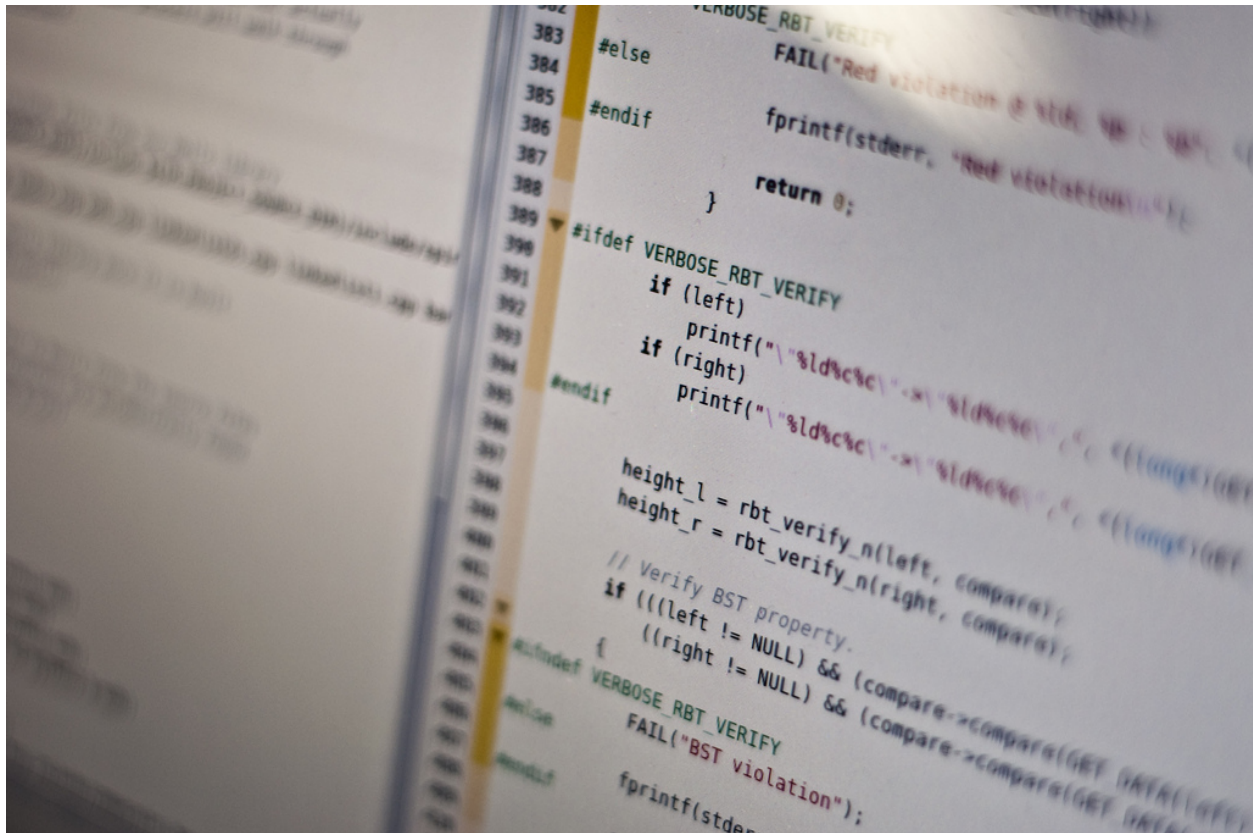


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## What?

An exploration of various ways of sharing code snippets, particularly those which can run in the browser. It's becoming more and more common for front end code to be minimized and compressed by removing formatting and reducing variable names to as few characters as possible before deployment. This means that learning web languages through viewing the source of the page is becoming much more difficult.

## Who?

Web developers and aspiring developers will have a place to quickly and easily share code snippets as well as browse other people's.

## Why?

While there are services available already which people can use to share small scripts, these are largely focused on development and hosting rather than being able to browse interesting snippets or even search for specific functions to look for novel ways of using them.

## How?

The product will be focused around the browsing, searching and display of code snippets which people have uploaded. Users will be able to write and preview their snippets in the same window and tag them with relevant content and technologies as well as searching for specific commands, functions or variables.

## Challenges?

Building a code editor in the browser which is usable and attractive enough to draw users away from their preferred website for code snippets.