

What I want to see

The goal of this project is to let you work with several different API's and demonstrate your abilities with PHP, MySQL and JavaScript. Your work will be evaluated on your adherence to this specification, your creativity, your coding style and your attention to detail.

What to build

Your task is to build a simple web app that displays a list of recent visitors to the site and a message that they want to share with the world. These recent visitors should be plotted with pins on a map to show their location. Clicking on a pin should let you see the message they choose to share. You should attempt to automatically detect a visitor's location, but prompt them to enter it manually if necessary. You should also post each visitor's message to a twitter account that announces their message and includes a tinyurl to see their full message and location on a map.

What to submit

These are the minimum requirements for us to consider your app as a completed project. Feel free to add any extra features or functionality you think would be cool. I expect this project to take you between 2-4 hours to complete depending on your familiarity with the various API's. Please include a link to a working demo, a short write-up of your solution, the source code, the twitter account you used and the SQL queries needed to build the database tables.

Let me know if you have any questions. I'm looking forward to seeing what you come up with.

Josh