Milestone 2

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1. Did any of your previous answers change?

Yes: 5. We are probably not going to use all 3 APIs to find search results; given how each gives different information, using fewer would be easier for us and for the user.

2. What feature will you demonstrate to meet the dynamic page generation requirement?

We will demonstrate searching for a job. When the user enters a keyword or a location, the site will load a map with markers denoting jobs fitting that keyword or location.

3. Include 1 screenshot demonstrating the feature.

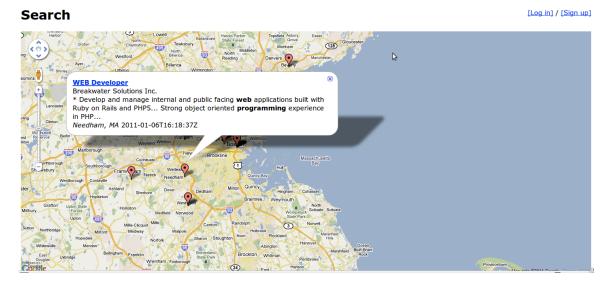


Figure 1: I searched for "web programming" near "Cambridge, MA" and received this as a result.

4. What technology do you plan to use for the front-end?

We are using HTML5, the Google Maps JavaScript API, Rails' templating engine, and JavaScript libraries such as jQuery.

5. What is the main browser you are targeting?

We are targeting the latest stable Chrome release.

6. What other features have you already built? Are they necessary for a minimum viable product?

We have also built user accounts and integrated Facebook and LinkedIn accounts. They are necessary for a minimum viable product, because without them users cannot import their contacts to see where their contacts have worked.

7. What features do you still have to build for a minimum viable product?

For a minimum viable product, we still need to build a way to import contacts from Facebook and LinkedIn and we need to show that on the same map used to show job query results.

8. What features would you like to build after finishing the core features?

We would like to: allow advanced searches; make the transition from the home page to the map extremely visually engaging; enable better searching across multiple APIs and with our database; save searches; allow more functionality from the users' imported contacts (for example, help them use their network); and use more attractive markers on the map.

9. What design decision (at any level) are you most proud of?

We're most proud of the user-testing with paper prototypes we did for the home page and the map page. Hopefully this is guiding us to a website that is clear and simple-to-use.

10. What design decision (at any level) are you least proud of?

We're least proud of the fact that our website is minimal not because that was a well-thought-out, deliberate decision, but because we don't have the visual design strength to want a less minimal one.

11. What implementation unknown / risks are you still facing?

We still have to worry about user interface, design, and search.