

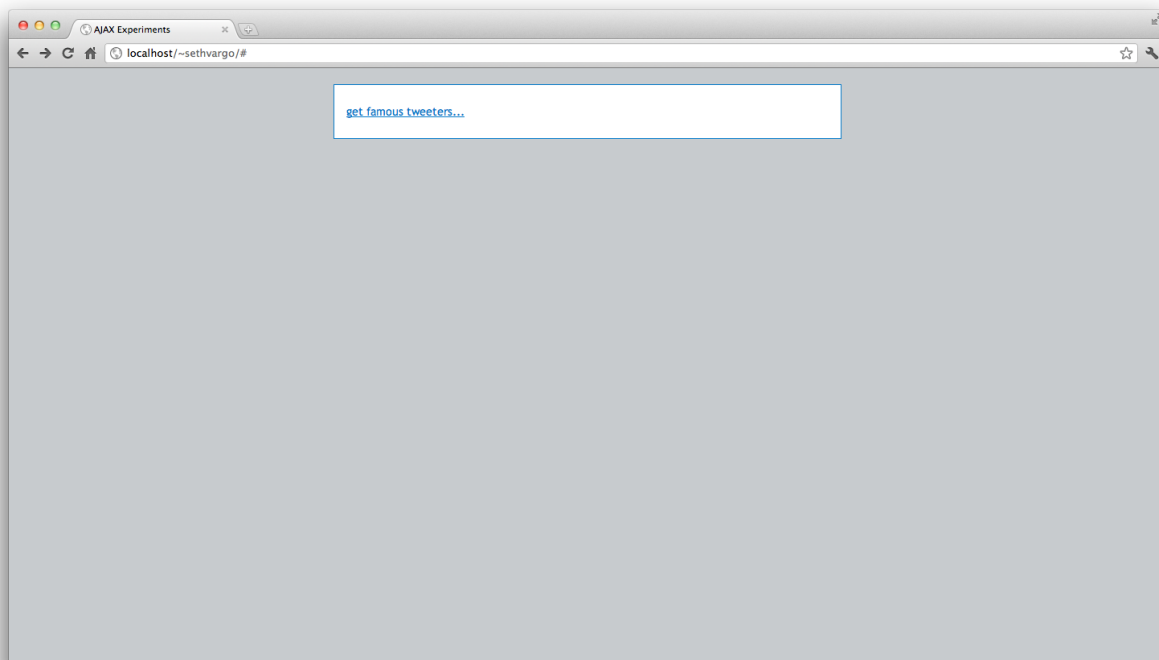
Dominic Cerminara and Seth Vargo

Lab 3

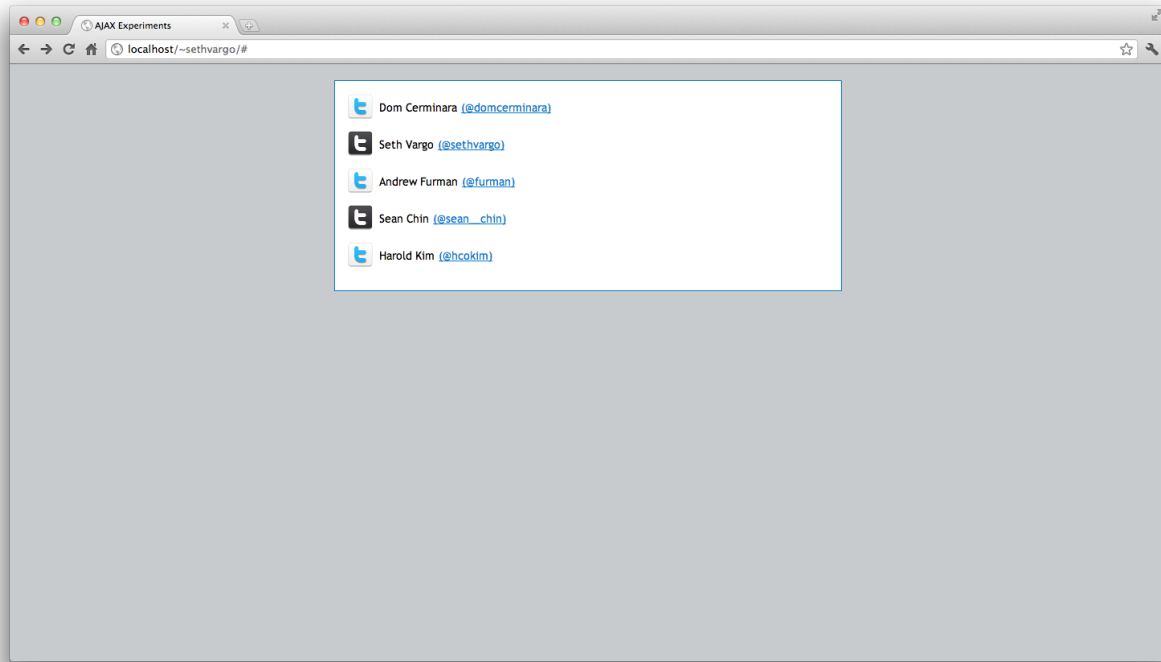
Our lab makes non-blocking XMLHttpRequest to a local JSON file with static information, target-file.json, which contains an array of people objects. Each person in the array has a “name” and a “twitter.” The sample file contents are below:

```
[  
  {"name": "Dom Cerminara", "twitter": "domcerminara"},  
  {"name": "Seth Vargo", "twitter": "sethvargo"},  
  {"name": "Andrew Furman", "twitter": "furman"},  
  {"name": "Sean Chin", "twitter": "sean__chin"},  
  {"name": "Harold Kim", "twitter": "hcokim"}  
]
```

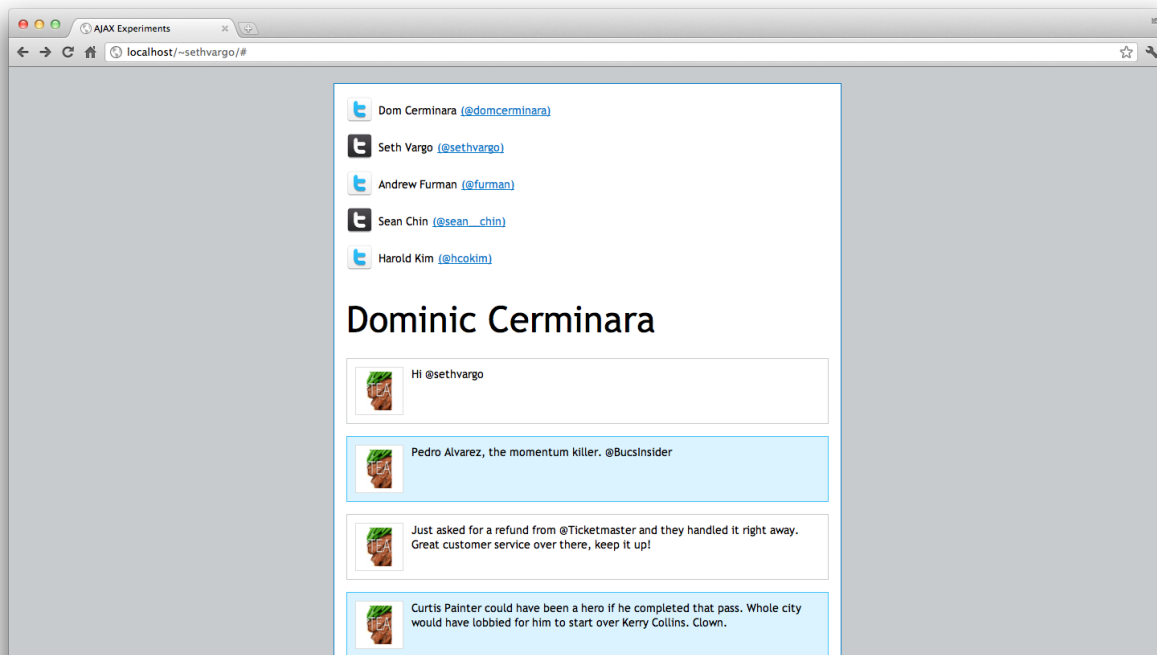
When the link seen in the screenshot below is clicked, the request is sent to the local JSON file.



The response is parsed as JSON and the list in the screenshot below is dynamically generated using the content from the XMLHttpRequest reply via a unique combination of both JavaScript and CSS; that are organized into separate files, application.js and application.css.



When a link is clicked, an external AJAX request (JSONP) is sent to the Twitter API. The callback for that method creates the list of tweet objects that are seen in the screenshot below.



This clever and creative design allows the user to be able to switch between different famous tweeters by clicking on the handle next to their name.

