

## ***Landscape Product BackLog***

### ***Web Scraper***

The main feature of our application is the web-scraping functionality running in the background. Our web scraper will be iteratively improved in order to allow for support of multiple sites and comparison of results from those sites.

- *V1.0 - Yelp API, Single Query Support - Time To Complete: 5-6 Hours*

### ***User View Control***

The main view includes a persistent page layout created with HTML templating and Bootstrap. All routing is done server-side in Python. We used a form client for Python/Flask called WTForms in order to generate and handle form fields.

- *V1.0 - Navbar, Jumbotron, WTForms - Time to Complete 3-4 Hours*

### ***Server***

The server is generated and run via a Python server file. As mentioned above, this file is where all routing information lives. This is also the primary point of contact between the search engine and the frontend.

- *V1.0 - Server Functions Locally - Time to Complete: 5-6 Hours*