


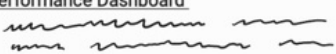
# Design Plan

\*working in the steller.html file and open elements.html in browser to get an idea of possible tools

## HTML

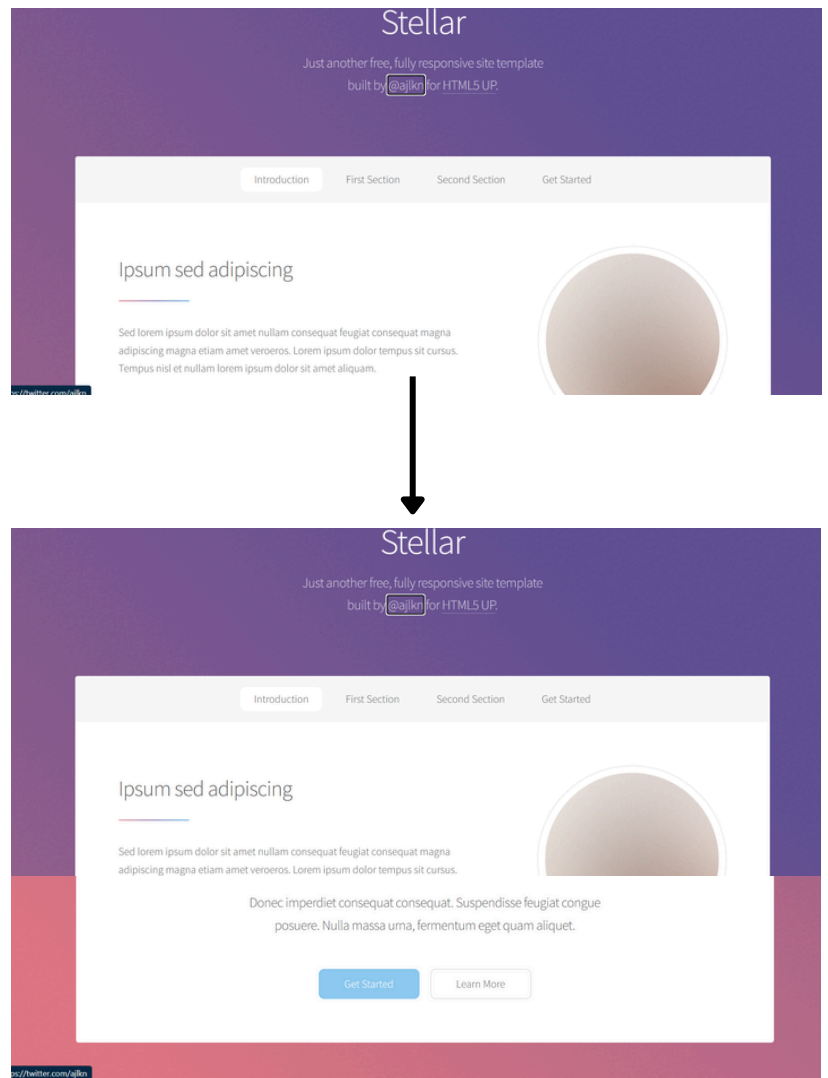
- Change title in header and comment out logo, in case we want to make one
- Remove nav
- Remove content in div id="main" and replace with sections relevant to the project i.e.
  - Leave 2 sections, one of "id=user\_input" and other "id=results" with content as follows
  - User\_Input: two input boxes for user to search, a drop down with a start button or simply 2 buttons for user to choose between which traversal method
  - Results: an array of different metrics to be with space of result to be filled in following traversal

**RIDE THE WIKI WAVES**

<input type="text"/> Start	<input type="text"/> Destination
Surfing Method v BFS Bi-Directional	*visualization display* 
<u>Performance Dashboard</u>  } Metrics including number of nodes visited, execution time, memory usage, etc.	

## CSS

- Adjust size of div or id class main to fit screen/ not extend so far, if not automatic
- I can handle all other formatting issues/ styling, but if you have ideas lmk



## Javascript

- need to set up way to get result information from tyler's code
  - need to find readable file type that we can retrieve information from in our js file and set up code to do so
- create an on-click event for the button which starts the search, and plays animation
  - i can set up animation