

## Working Prototype

Product: Bite

Team: Munchies

3/7/2022

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**List all problems with your software that your team has identified. Include in the item entry the input/action that causes failure; location of the fault (if known); possible action for removal of a fault.**

### Landing Page

1. Automatic location detection is not accurate, cities vary at +- 15 miles  
[Possible Action: Use browser's built-in geolocation API instead of external IP address location API]
2. Location service is blocked with Ad Blockers  
[Possible Action: Use browser's built-in geolocation API instead of external IP address location API]
3. The search bar does not resize according to slimmer screen sizes
4. Bite logo does not resize and covers the "powered by yelp"
5. Location Icon does not resize accurately  
[Cause: Size unit is not used properly]  
[Possible Action (3-5): Modify the CSS file, and change the unit and/or size, eg "vw"]

### Filter Page

1. Location is not displayed to users after the landing page  
[Possible Action: Get the text value, and display it within the page]

### Primary Results

1. Carousel arrows stay at the front of the page  
[Cause: It's the default setup for the component]  
[Possible Action: Customize the arrows using provided properties in library react-responsive-carousel]
2. If API has no reviews there will be a blank box together  
[Possible Action: Check if there are any values in the "restaurant" properties, if none, then display only the name with like & dislike buttons OR hide that particular result]
3. No Results Page does not provide the reason for no results
4. The price point might not appear depending on the information from Yelp  
[Possible Action: Check to see if the price value is available if not, display a "not available" message OR hide the price point component]
5. Card info might not show as designed depending on screen resolution/size  
[Cause: Size unit is not used properly]  
[Possible Action: Modify the CSS file, and change the unit and/or size, eg "vw"]

### More Results

1. Images do not resize to slim screens  
[Cause: Size unit is not used properly]  
[Possible Action: Modify the CSS file, and change the unit and/or size, eg "vw"]
2. If there is only one result returned, no results message appears

[Possible Action: Redirect users when no more result is available]

### **Navigation Bar & Footer**

1. Footer does not fill the entire bottom screen page

[Cause: Size is not set properly]

[Possible Action: Modify the height of the footer (CSS)]