

Working Prototype Known Problems Report

Product Name: MUNCH

Team Name: Cookie Monsters

Date: 12/03/2017

Known issues and possible actions:

- Issue:

Android studio bug where location does not work on virtual machine
and results in a crash

Possible Action:

Use GPS spoofing

- Issue:

Multiple presses of search results in multiple search instances

Possible Action:

Include method for a search button press limit of 1

- Issue:

Preferences does not save what the user changed it to after back
button and closing app

Possible Action:

Implement a method to store the data

- Issue:

Searches that have no results with the Yelp Search will result in a crash

Possible Action:

Implement an exception

- Issue:

When given preferences that cause Yelp Search results to be null, app will crash

Possible Action:

Implement an exception

- Issue:

No Logout after signed in

Possible Action:

Implement Logout button

- Issue:

Stuck on loading page when wrong password

Possible Action:

Implement a statement to catch bad passwords and say it was a bad password.

- Issue:

On 3rd press of next after the original search, no more places are found because of the Yelp Free API limitations

Possible Action:

Pay for Yelp Premium

- Issue:

The app occasionally crashes, probably after scrolling down the results list

Possible Action:

Test more in depth to eventually figure out what the bug is and continue to debug

- Issue:

There is no back button on the results page

Possible Action:

Implement a back button

- Issue:

Occasionally crashes due to java.lang.NullPointerException: Attempt

to invoke virtual method 'java.lang.String java.lang.String.trim()' on a null object reference

Possible Action:

Test more in depth to eventually figure out what the bug is and continue to debug

- Issue:

May not work on specific phones due to compatibility issues

Possible Action:

Test with more phones other than Samsung Galaxy S7 (Verizon), Samsung Galaxy S8 (T-Mobile), and Nexus 6 (AT&T) running on Android 7 (Nougat)

- Issue:

Our app occasionally crashes when searching for “Indian”

Possible Action:

Test more in depth to eventually figure out what the bug is and continue to debug

- Issue:

When using the search filter, clicking on a specific item in the list will display the wrong data

Possible Action:

Implement an id value which is associated with each restaurants data