

CREATE SYMPOSIUM

GRIZZLY PARKING

Need Help Finding a Parking Spot?

Need To Get To Class Fast?

No Spots Left?
Not anymore!

Help develop the GrizzlyParking App!
Take the Hassle out of Parking!



Features Implemented

- Bug Fixes in the Account Creations Process
- Corrected the black page at the beginning of the application
- Progressed Further along the debug chain

Features Remaining

- Adding the other parking lots on campus
- Report Bugs Feature is not working
- Class Schedule Algorithm

Known Issues

- Firebase Plugin became outdated (Recommend conversion to AngularFire2)
- Geofence Plugin hasn't been updated in almost a year
- Google Maps Plugin is an outdated version
- Different plugins requiring different versions of RXJS

Functionality

- Currently shows home page, about page, settings, and shows the park/unpark functions
- The user can create an account, log in, and sign out



About

Instructions

Disclaimer: Do NOT operate app while driving

The Home page displays all of the parking lots as well as their available capacity in real time.

Color	Meaning	Chances of Finding Parking
Green	Plenty of parking!	50%-100%
Orange	Parking spaces are depleting.	25%-50%
Red	Your chances of finding parking are low.	0%-25%

Team Members:

Gianluca Parili

Joshua Tran

Chelsea D'alessandro

Fall 2018

Jacob Bradberry

Jared Housemann

Paul Cardenas

Grizzly Parking is currently still under development. Help us make the app better by submitting problems to us!



Home



About



Settings

Settings

GRiZZLY



PARKiNG



Your Account

Email: jhouseman@ggc.edu

RESET PASSWORD

SIGN OUT



Home



About



Settings

← H Lot

COMPLETED PARKING IN

I HAVE LEFT THE PARKING LOT


Home


About


Settings

Login

Email

Your email address

Password

Your password

LOGIN

[CREATE A NEW ACCOUNT](#)

[I FORGOT MY PASSWORD](#)

← Signup

Email

jhouseman77@ggc.edu

Password

.....

CREATE AN ACCOUNT

Team Members

Jacob Bradberry
GGC Software Development Senior
Jared Houseman
GGC Software Development Senior

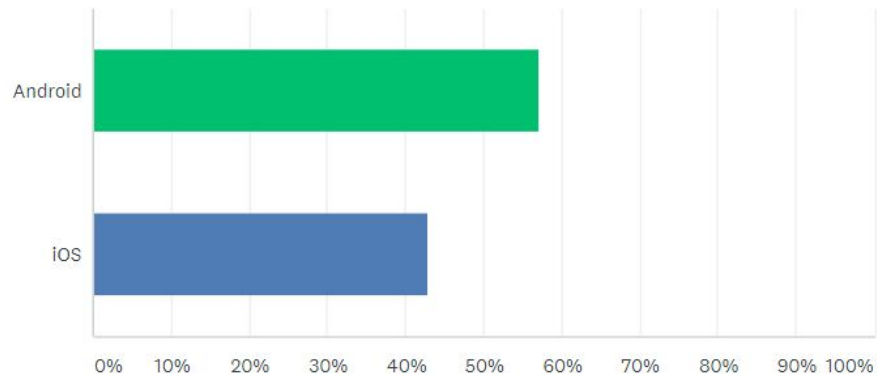
Testing Results

Q1

Customize

Android or iOS

Answered: 14 Skipped: 0



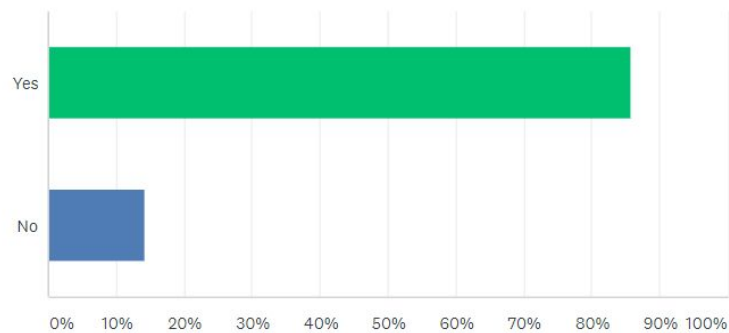
Q2

Customize

Save As ▼

Would you let an app run in the background on your mobile device?

Answered: 14 Skipped: 0

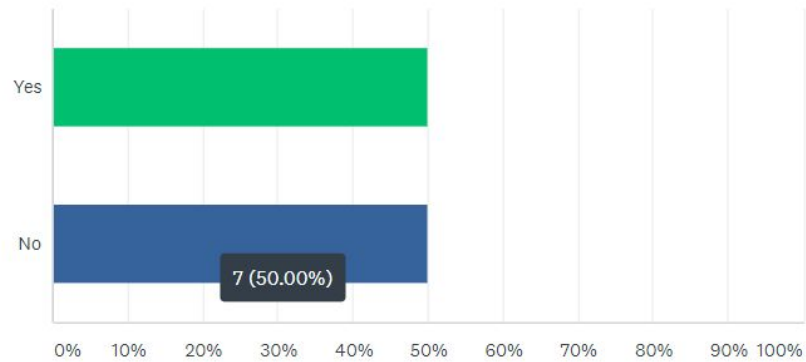


Q3

Cust

Do you use a navigation app when coming into campus?

Answered: 14 Skipped: 0



ANSWER CHOICES

RESPONSES

▼ Yes

50.00%

▼ No

50.00%

TOTAL

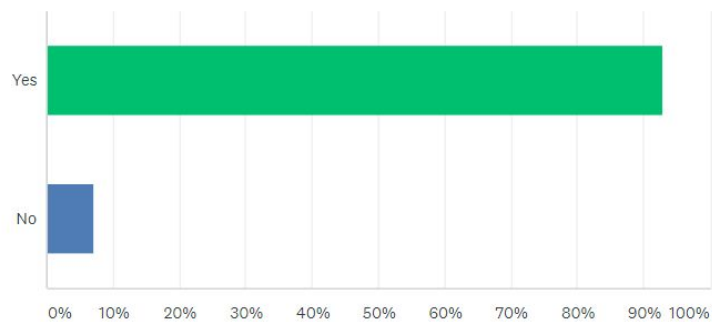
Q5

Customize

Save As ▼

Is Grizzly Parking an application you would actually use?

Answered: 14 Skipped: 0



ANSWER CHOICES

RESPONSES

▼ Yes

92.86%

13

▼ No

7.14%

1

TOTAL

14

What types of notifications people want to receive?

- Text (6)
- Push Notification (5)
- No notifications (2)
- Email(1)

Recommendations of what to add to the application:

- Ability to pay parking tickets
- Peak Times when people are on campus

Where to find installation instructions and documentation?

https://github.com/soft-eng-practicum/GrizzlyParking/blob/feature_fix_func_unpark/README.md