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Introduction

What is BuddyU?

- The purpose of the BuddyU app is to provide a social platform for college students to collaborate on their schedules in order to make class time more efficient, collaborative and fun.

What platform are we targeting?

- Android users

Inspiration & Purpose

- For Winter & Spring term, we all found one of the most difficult and frustrating things to accomplish was *scheduling*.
- Because this was something that irked all of us, we wanted to create a tool that eased our frustrations and made it easy to collaborate schedules with both friends we made in Fall term and people we just met.
- Thus, the *BuddyU* app was born.

Key Aspects of BuddyU

- **Personal Schedules :**

- Users can make their own personal schedule in the app.
- First, they go to the Classes Screen, Search for a class by name, and add it to their Schedule.
- Then, users can go to Schedule Screen to see the schedule they made with the classes they selected.

- **Viewing Others' Schedules :**

- Users can also see other students' schedules.
- First, they go to the Profile Screen, and click on the Buddies button.
- Then they can click on a Buddy, click the View Schedule, and be able to see that Buddy's schedule.

Project Scope - 1st Level

Essential

- In order for BuddyU to be a viable app:
 - We promise to deliver a schedule maker and a profile account for the user.
 - The app will be available and will work for Android devices.
 - We will have a registration and login screen that allows a user to get into our app.
 - A classes screen that will show all the classes and allow the user to add it to their schedule.
 - A user can view schedules of other users

Project Scope - 3rd Level

Valuable Future Enhancements

- Add a chat feature
- Instead of only pulling from TMS for CCI, College of Engineering, Arts and Sciences classes, we want to make it available for all classes.
- Make the BuddyU app available for other colleges in the Philadelphia area and then expand more as the app grows.
- Expand the app to so iPhone users in order to expand the number of users who can use our app.

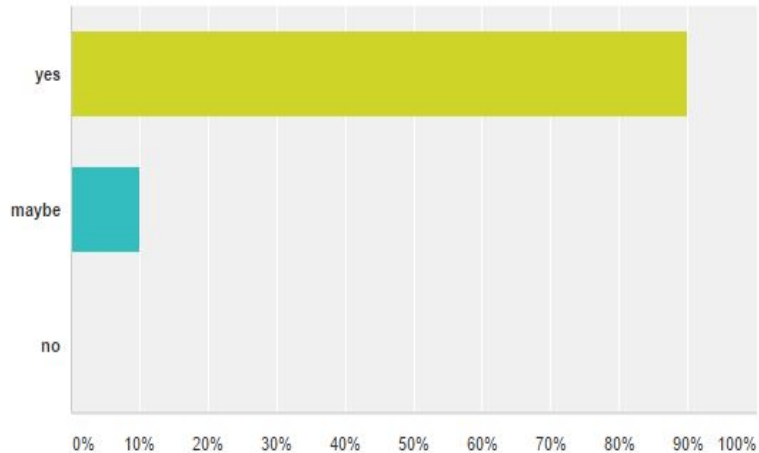
Project Demo

<https://photos.google.com/share/AF1QipOyY2JltN-zlQfJKxHtcyuLB2FvBZUVJctuDBnPq2c9Y3AT9YehgOvPZ5yFiiZ1QQ?key=d19YTXYZR2gzQ0JtRWh6M3M3SC1GTjF3ZTdmMVFR>

User Testing Results

Did you like the design of this app?

Answered: 10 Skipped: 0



Answer Choices	Responses	
yes	90.00%	9
maybe	10.00%	1
no	0.00%	0
Total		10

Q4

Export ▾

What specifically did you not like about the concept or design?

Answered: 6 Skipped: 3

● Responses (6)

☁ Text Analysis

🔍 My Categories

PAID FEATURE

Use text analysis to search and categorize responses; see frequently-used words and phrases. To use Text Analysis, upgrade to a paid plan.

Upgrade

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Categorize as...

Filter by Category ▾

Search responses



Showing 6 responses

Not a dislike, more of a suggestion - perhaps provide a week / month view for schedules; more readable than a list of meeting times!

6/5/2017 11:50 PM [View respondent's answers](#)

Everything looks great

6/5/2017 8:06 PM [View respondent's answers](#)

Definitely needs a new name.

6/5/2017 5:00 PM [View respondent's answers](#)

I like the color and user-friendliness

6/5/2017 3:55 PM [View respondent's answers](#)

The profile page could use some improvements.

5/26/2017 9:48 AM [View respondent's answers](#)

Picking Classes Was A Little Difficult Due To A Lot Of Scrolling

5/26/2017 9:39 AM [View respondent's answers](#)

System Manual

- Helpful for other programmers that want to use this and enhance features or for a company looking at how the code was written
- All the different functions that the user can access once they sign in
- System manual provides a detailed breakdown of the code including how they connect.

User Manual

- User manual explains what the app is about and explains all the features of the app in detail, which are listed on the sidebar
- Goes through how a user can use all the features in conjunction with one another with picture demonstrations
- Shows the progression:
 - Register
 - Make a profile
 - Add buddies
 - View schedules

Lessons Learned

- Communication is key in group performances-Dividing up work makes the team more efficient
- The Gantt Chart was helpful in keeping us on track
- Meeting outside the lab should be more frequent
- We learned that making an app is a process and changing our scope around is not bad
- Start coding the app sooner before CI 103 so we have more time for user testing.

Conclusion

- In essence, we accomplished what we needed to in order to make a working android application. The app runs, allows users to make a schedule, and lets users view schedules that other users created.
- Looking ahead, the app could be enhanced if we incorporated further security protocols, added a chat feature, and added other features.
- In general, we are satisfied with the app that we ended up with and are looking forward to potentially improving upon our app in the future.

Questions?