

TimeLine for App Project

Assignment due March 26

App Idea

- Dining Hall Menu for Boulder

March 9th

- Timeline due

The week of the 9th - 13th

- Ask people what they would like to see in the app
 - Tell them the idea and what features people would like to have implemented.
- Write **Assignment report** about what we find

The week of the 16th-20th

- Create Wireframe of the app
 - Go back to the people that we interviewed and ask what they think about it and if things need to be changed.
- Start creating the prototype
 - Making sure we are creating at least 10 pages

Plan for wireframe

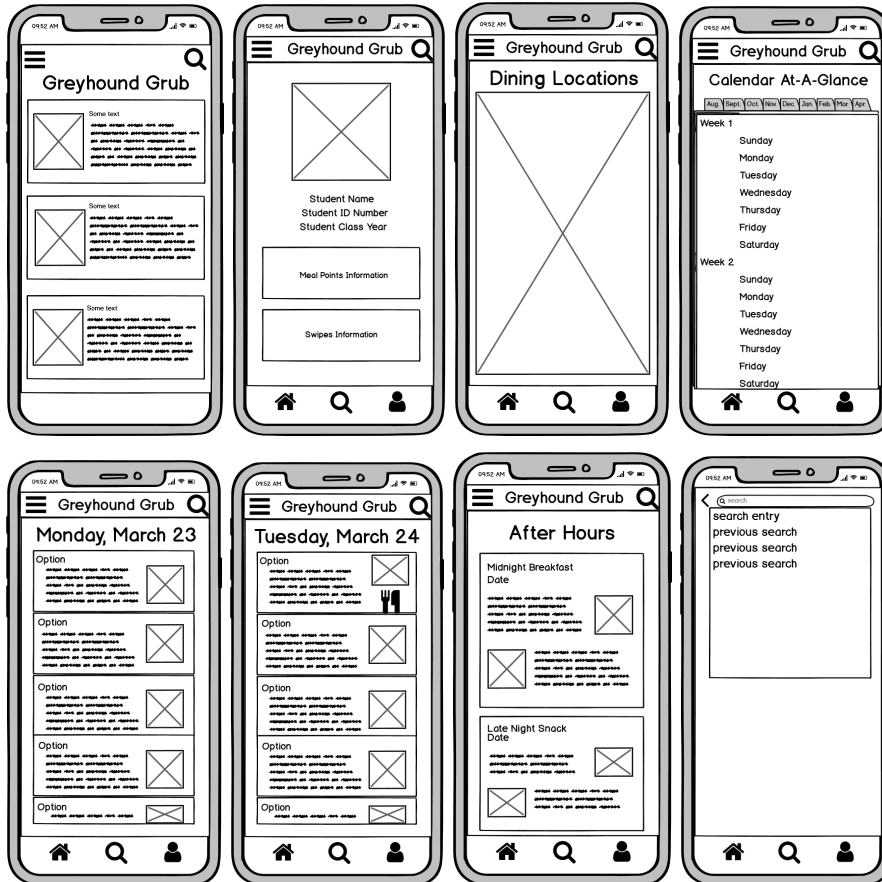
1. **Homepage**
 - a. **Have all the dining hall options listed out**
2. **Personal page**
 - a. **You can see you student ID number**
 - b. **What class you are**
 - c. **(kind of like grubhub) where you can see your meal points, how many swipe you have the week.**
3. **Map of where all the dining hall options are (if that is possible)**
4. **Calendar**
 - a. **Full twelve month spread**
5. **Weekly menu Monday**
 - a. **Each menu has a description of what the food is/allergy info (text box/symbols?)**
6. **Tuesday**
7. **Wednesday**
8. **Thursday**
9. **Friday**
10. **Saturday**

11. Sunday

12. Midnight breakfast options for that week.

13. Search Example

Step II: Wireframe (PNGs on Vanessa's computer)



Step 3: Prototype and “Designers’ Notes”

Deliverable: In a Word document, include a link to a functional prototype along with your “Designer’s Notes” on what comments/feedbacks on wireframes/sketches that you accommodated in your app prototype. You can create this designer’s notes in list format with bullet points.

<https://marvelapp.com/6iuh1ia>

- Overall response to wireframes was positive
 - Kept most of concepts utilized in wireframes
- Wanted cohesive color scheme
- Easier navigation on calendar at-a-glance
- Main menu selection not seen with wireframes (using hamburger menu)

The week of the 23rd- 26th

- Work on finishing the app, changing things that need to be changed, getting the color right.
- Writing a one page summary of the test results.

Notes on what people say when we interview them

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March 18, 2020

App Questionnaire

In talking to a few students at Loyola University Maryland, I asked what they would like to see changed about the current apps that they were using that were associated with Loyola. Many students said that the dining hall menu was confusing and hard to read; most of the time, the students said that they would rather be surprised than try to understand the spreadsheet that Loyola provides for its students.

While talking with two seniors Alicia Monaco and Rachel Ferrara, they said that they would respond better if the items on the menu were more spread out. Such as, if each day was on its pages. Having the pages as cluttered that it is, often they miss something or think that something is for dinner that night when in reality it was the night before and they missed it, or it is tomorrow and wasted a meal swipe.

Rachel Ferrara Senior thought it would be a good idea if we kept a color scheme that represented Loyola. While she said it is easy to read with the yellow background, it doesn't scream Loyola and wished that there was either a logo in the corner, or colors that tell the users that they are looking at a Loyola page. She did mention that if we wanted to make this app for everyone would have to get the Loyola dining service on board since they would be the ones updating and working this app.

I asked what a freshmen Madeline Marr thought of the idea of having the Boulder Menu as an app that students can download and she said; "I would have loved to have this during my first weeks at school. Boulder can be intimidating, and knowing what to look out for or seeing a meal you like would put an ease on walking into Boulder for the first couple of times". She, too, said that the menu was confusing and hard to read. Madeline also said that it was hard to find and that she didn't even know there was a menu for students to read in her first weeks at Loyola, and that having an app would be useful if students could download it during welcome weekend or even have their Messina leader tell them about it.

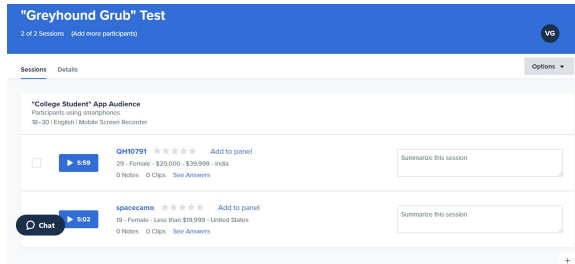
We also talked to Michael Devereaux, a sophomore (class of 2022) who mentioned that the menus are not always correct. “Sometimes, it’s like they’re lying to me,” he commented, jokingly, referring to times when he has looked at the menu options, decided to go to get something offered, and found that what was listed is not an option. He offered ideas such as keeping the app updated in terms of what the entrees are, what the sides are, what the other options are, and maybe even what is offered for dessert. Moreover, the app should be updated with what could be backup options. Michael also mentioned that he would love it if there was some indication of how crowded the seating area is, or maybe how long the lines are at the given times. Additionally, Michael suggested that he would appreciate a neater way of displaying and listing the information across the app. As was mentioned previously, the spreadsheets are hard to read and easy to misunderstand.

Kayla Greene, also a sophomore (class of 2022), added that descriptions of the items would be beneficial. “Sometimes, I see something listed, and I don’t even try to look for it because I don’t know what it is,” she stated. Additionally, this would be helpful for students to be aware of their dietary restrictions. Specifically, if there was an option to see ingredients listed, students would have more accessibility in regards to deciding what to eat if they have any allergies. This would allow for more students to eat the options offered by Loyola as a whole.

Overall, we found that students were very displeased with the way that Loyola University Maryland currently utilizes interactive platforms and how information is distributed when it comes to the meal options especially. The online format of a Microsoft Excel spreadsheet with one must download to view is not easily interactive, and can be hard to view, especially on mobile. Moreover, the current arrangement of distributing the menu options through the Loyola website makes it hard to find the listed menus, and when one does come across the options, it can be hard to read and sometimes, not updated. There is a current app that Loyola uses to display the food options available, but it is not for Loyola University Maryland, so it is not specifically catered to Loyola students’ needs, and it is not always accurate nor descriptive (hours, meal options, etc.). Our app seeks to offer a solution to the issues currently posed by Loyola’s dining descriptions, specifically to offer an option that is easy to use and view, updated frequently, informative, and solely for Loyola students.

Step 4: Testing

Deliverable: A word document with at least 1-page summary of test results along with screenshots of test results/dashboard from your account on UserTesting.Com’s and links to the UserTesting videos.



[Vanessa Test Two](#), [Vanessa Test One](#)

When we tested our “Greyhound Grub” app prototype, we each were able to receive a nice glimpse into the way others would use our app, even people who don’t attend nor have any affiliation with Loyola. Each of us was able to test multiple people, which was fascinating to see how the different individuals responded to our prototype.

One tester was a 19 year old female in the United States, who, upon opening the app prototype exclaimed pleasantly, “Oh wow! This is beautiful!” Upon continuing the first task (looking at the meal description page) she stated that she “really liked how this was set up.” She continued on to say that it is really easy to read and that it is “super clean and nice-looking.” This comment was especially positive to our design as we sought to ease and increase interactivity with the Loyola dining options. She ran into one issue when she went to select the profile page on a page which apparently was not linked, or she was unable to select. She still made many positive comments about the ease, cleanliness, simplicity, and convenience of the prototype. Although there were a few issues with options available to select as it is a prototype, this tester was very positive and used the app easily and conveniently, which is especially promising as she is the exact demographic we would love to target.

Another tester was a 29 year old female from India. She was also overall quite positive about her experience on the app, as she found it easy to navigate and interact with, although she was not as effusive as the 19-year-old. Each task she completed was described as “very easy” and affirmative that she was sure she was able to complete each task posed to her. She stated that she “did not see any issues with the prototype,” although not all the options were readily available yet. She continued to say that she liked the colors and that it was “easy on the eyes.” Her primary feedback was that the app could be more interactive, which could definitely come to fruition in a more finalized version of the app. She provided the example of our Dining Locations app and commented how a new student or someone unfamiliar with the campus may not be able to navigate it easily. This could be solved with more time to complete a more finalized version of the app rather than a prototype.

https://app.usertesting.com/v/52a8793c-62ef-4391-97a9-6a03ff3a68c0?encrypted_video_handle=1e4b32c7-a8db-4e15-81a9-6a7462edbf47#!/notes

My Users had trouble before I copied the mail prototype that we did in class but forgot to change the directions and before it was I knew it was too late for me to change it. I tried to run it again but it said that I had to pay for it. They did some positive things about it.

