

Usability test notes

Sophie Kiel

- She did not like how the food page appeared unorganized

What does that mean? There is a default and we can encode a default but as of right now, I don't know what unorganized means.

- She did not notice the filter button, thus did not use it. (Not intuitive)
 - If she did use the filter button, wants a pop up screen that lists several sorting options.

We will need a solution for this, as it will not be user friendly to have our original design from a few designs ago. We need a button but not a dropdown or text box since that took up way too much room.

- Dining hall, breakfast, lunch, dinner, dietary needs. Boolean the foods together so that one could search "Breakfast at Commons", for example
- On the dietary restrictions for profile page
 - Easier to read font color needed
 - More dietary options (gluten free, dairy free, meat only, nut allergy, pescatarian, etc)

We are unable to do this as this involves way more heavy lifting with the database and we just don't have time to do that right now - also a restriction of the dining hall as they don't even have some of that data.

- Leaving a comment
 - Move the "post review" button up. The keyboard covers the button. Couldn't figure out how to lower the keyboard without help
- Better sandwich maker
 - Make navigation tab bar actually go there
 - Hard code white background and colored text

I am adamant against colored text. So unfortunately that user suggestion will be thrown out.

- Better color for buttons at bottom

Does the bottom mean the "Go to next" buttons or the tabs? Also, due to our color theme, we will not change the button colors. Maroon is our color theme.

- Actual condiments (temp issue, will get resolved when this pulls from database)
 - Include all the available food types (missing spinach) (again temp issue)
 - Change wording to "select protein(s)"
 - She did not realize she could pick multiple
 - Require users to select at least one button to go to the next page, keep the 'none' button.
- Change name of "Build-a-wich"
 - She said it's cringe. She's right.

Justin Tocila

- Did not realize the login was case sensitive

That's dumb. All logins are always case sensitive, but we can make a little reminder

- There should be a "password incorrect" memo, there is, but it's slow

Expo issue, cannot be optimized and thus cannot be fixed on our end

- Says it may be smart to have only Calvin only emails
- Assumes pictures will be added
- Initially scrolled without seeing the search bar
- Wonders why the filter button does not work

God damn I just haven't implemented the filter screen yet

- Really wants a way to search by meal time, today's specials, etc.
- Search feature does not work for misspelled queries or extra spaces
- Wishes there were images on food page

There will be

- Wants a way to sort through reviews
 - Wants to see the most recent or the best or the worst
 - Does not want a way to thumbs up/down others comments

We didn't have that in our original UI anyways.

- Is skeptical about comments
 - Worried about students misusing it, being inappropriate, posting memes, etc

We are using comments as a way to express more than just a numerical rating. But that is what the profanity filter is for.

- Wants a slider to the food panel

What do you mean by slider to a food panel? There should just be a back button...

- Character limit does work
- Would be cool if we could post pictures of our food
 - Could be very dangerous
- There should be a "are you sure you want to log out" button
 - Or not have that arrow on there at all from the food screen
 - Only able to log out using the "log out" button
- "How" keyboard is covering the post comment button
 - Move the comment button up or have tapping the screen lower the keyboard
- Have more dietary options (gluten free, dairy free, etc)

Legit not possible at this point in the semester

- Calories on food page

- Decided not to include since it's hard to program
- If doing this, use MyFitnessPal

Not possible at this point in the semester. Also I don't want to go down that path but remember that some people have eating disorders.

- "Why does setting my profile to 'vegan' still show me non-vegan foods on the food page"
 - Thinks the food panel should only show foods of that dietary restriction

Vegan only means that your ratings carry more weight

- In Sandwich listing, show creator, description, and ingredients
- Have the next steps/back buttons part of the grid
- Add a character limit to the special instructions sandwich page and sandwich name
- Likes how users cannot select multiple bread, but can select multiple other ingredients
 - Selecting the "none" option should disable all other options
- Have a way to search/filter other people's sandwiches
- Half-jokingly, have the app give a prayer before you eat
- Remove the profile button from login page banner. Should not be able to access a profile when you haven't logged in yet.
- Curious about how this communicates with dining services.
 - Daily menu, weekly items, etc.

Due to lack of communication on the dining hall's end, we can't do daily menu.

Omar Valdez

- Says that the app would be helpful for student body
- Says the login box is too small. Resulted in a typo on username. Or he fat fingered...
- Found Hot Honey Chicken with no issue
- Sad there is no picture of the foods
- The font on the comment box is too small. Frustrated since he got lots of typos. Big fingers
- Could not figure out how to bring the keyboard down, user error since it's the default iPad keyboard
- No alert when the he tried to post a comment
- Noted the filter button does not work
- Took a minute to figure out how to change dietary restrictions
- Confused how "my profile is vegan" but I am still seeing "Chicken sausage patty"
 - "Very disappointed with that"
 - Thinks the dietary preferences should limit the food panel
 - Though with further thought, he realized that should not be the case. Thinks the filter button should be able to toggle non-vegan foods, for example
 - We already discussed that filtering food is a filter feature, not a dietary restriction feature.
- Took a minute to figure out how to make a sandwich
 - Maybe have a different name, agreed
- Is an enabled dietary restriction red = on or off?

Ben Kusters

- Successfully logged on 1st try
- Searched for Hot Honey Chicken with no issues
- Able to comment without issue
- Able to change dietary preferences with no issue
- We should have a way for the back arrow (in header) disabled. Should only log out with dedicated log out button
- Took a minute figuring out how dietary preferences affect rating, but got it and liked the way our system works
- Able to view existing sandwiches
- Able to create own sandwich
- Said he would use this app if it were in production

Carson Mcltire (CS 108)

- Said the login page looked nice, better than GUIzero Imao
- Liked the food panel, really liked the details to find where food is
- Easily found Hot Honey Chicken
- Liked how simple the comment page is
- Did not like how the back arrow took users to the login screen.
- Easily changed profile to vegan.
- Feels like vegans shouldn't be able to see non-vegan options.
 - When he learned how our app works for people with dietary restrictions, he found that better.
- Wishes there was a way to see which dietary preferences foods on the food panel applied for.
- Really liked how simple the UpperCrust UI was
- Thinks the app idea is very nice. Would probably use it every single day. It's simple and anyone could understand it.

Nathan Schultz

- Able to log in correctly
- Able to find Hot Honey Chicken easily
- Able to write a comment and post
- Quickly changed dietary preferences and found how it affects ratings
- Found the existing sandwich page
- Wants the none button to disable the other sandwich ingredients
- Says the UI looks good, great colors.
- Would like a way to filter by dining times and search by dietary restriction.

Landon Faber

- Able to log in easily
- Easily found Hot Honey Chicken
- Easily made a nice comment
- Found the dietary preference option in profile page
- Perfectly found the FAQ page.
- Found the existing sandwiches easily
- There should be a way to have the 'none' button disable all other buttons
- Thought the app was pretty good, wished the filter button worked

- Said he would use the app if it were in prod.

Josh Julian (CS 108)

- Eats at the dining halls every day & would like a way to give feedback
- He wants the “show password” button to be an eyeball in the password box. Bruh...
- Able to log in easily
- Likes the information on the food panel. Like which dining halls a food is at
- Found Hot Honey Chicken easily
- Easily posted a comment.
- Thinks that a like/dislike feature on other people’s comments would be good. I disagree...
- Easily changed dietary preferences
- Needed help finding the FAQ page.
- Easily found UpperCrust page
- Have the ‘none’ button disable other sandwich ingredients
- Created a sandwich with ease
- He says the flow is easy to follow and easy to understand. Good UI & colors
- Overall thinks it’s a good app. Good and smooth. Intuitive.
- Would use this app if it were into live production

Hannah Yoo

- Eats at the dining hall every single day & would love to give feedback to dining services
- Easily logged in with no issue
- Found the filter option right away
- Easily found other user reviews, stars
- Easily wrote a nice review for the dish
- Thinks the “Post review” button should be higher, or have the keyboard lower when tapping the background
- Would like the comments to refresh automatically, so she can see her comment without needing to reload
- Easily changed her dietary preference
- **Had a hard time finding the FAQ page. She thinks that there should be a Question mark icon on the food panel page that takes you to the FAQ page. I think that would help**
- Found UpperCrust page without issue, thinks the name should change
- For viewing existing sandwiches, bold the sandwich name. She was unsure if she could click on the buttons
- Found the UpperCrust page easily
- Wishes the ingredients were accurate with ingredients and pictures
- Really enjoys how responsive the app is. Could use some UI/UX changes, too much black letters. Suggests changing text color to be easier on the eyes.
- Would 100% use his app if it were in production.

Ivan Widjanarko

- Eats at the dining halls every single day & would like a way to give feedback to dining services
- Easily logged in with no issue
- Likes the food panel, lots of helpful info.
- Instinctively used the search bar to find Hot Honey Chicken

- Likes the helpful reviews, stars, and comments
- Easily posted a review. Wished it were live and didn't need to refresh. Unsure if that's possible
- Easily changed dietary preference.
- Really likes the filter page and how it filters the food panel live.
- Took a while to find the FAQ page, suggests we change where it is. Maybe a question mark on the food panel page.
 - Suggests this so that users do not have to go through as many screens. Having it on the food panel page would make it easier
- Tried to search for "sandwich" in the food panel, lol
- **Suggests we change "Build-a-wich" to UpperCrust to make it more clearer**
- Would like the pictures/ingredients to be updated. But understands that it's not live.
- Thinks our app is really good and useful
- Really likes the filter option
- Absolutely would use this app if this was built into production.