

A1 Submission Document

1. I worked on the preliminary ideation phase with a team, and the observation and need-finding ideation I worked on individually. Teammates: DanThy Nguyen, Emily Parra, William Eng.
2. Brainstormed Activities:

My 5 potential activities:

1. Grocery shopping experience
2. Parking within Austin
3. Apartment hunting
4. Collaborating with students in different colleges
5. Asking for assistance from other students/strangers

DanThy:

1. Recognizing notes on musical instruments
2. Meal preparation and generation
3. Gardening and farming process
4. Date Night Idea Generator
5. VSCode Extension for Errors

Emily:

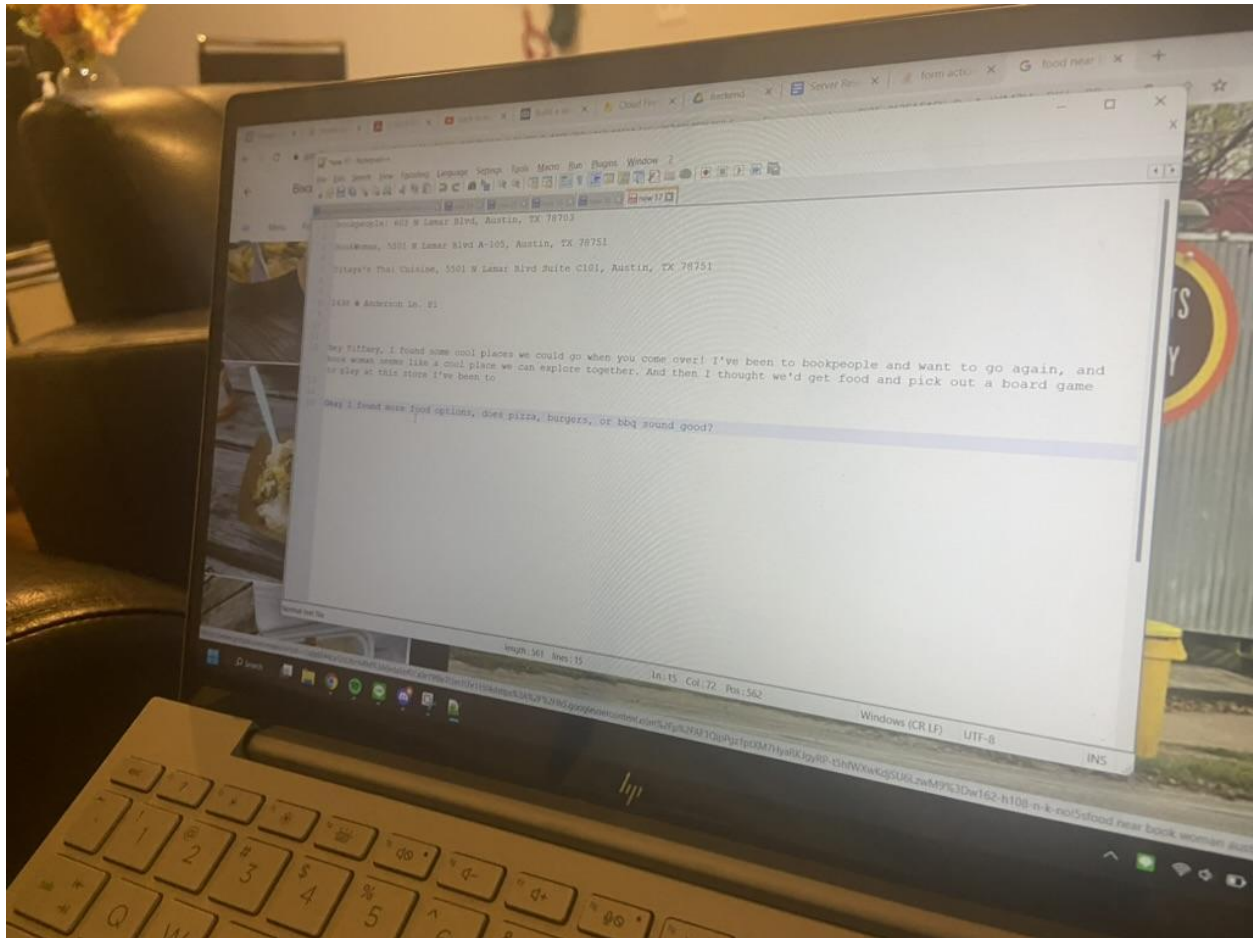
1. Choosing clothes to wear (I'm doing this one)
2. Meal prepping
3. RPG character build
4. Planning a Parties (party registry!)
5. Designing a vacation itinerary

Will:

1. Project planning
2. Movie/video editing and planning
3. Music composition
4. Modeling and construction (i.e. building 3D parts)
5. Code maintenance (i.e. maintaining old code bases, utilizing old/infrequently used languages)

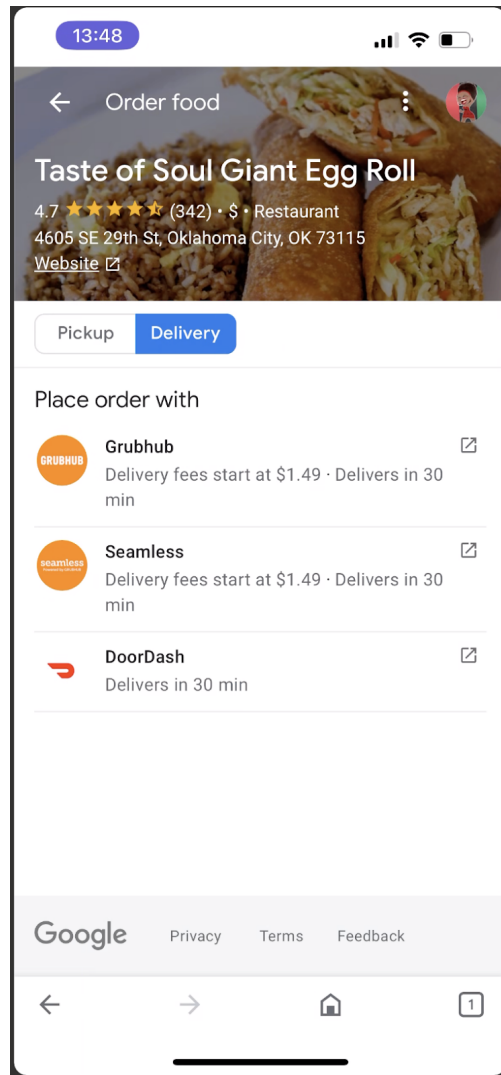
3. Activity I selected → Planning a Date / Planning an outing

4. Captioned photos



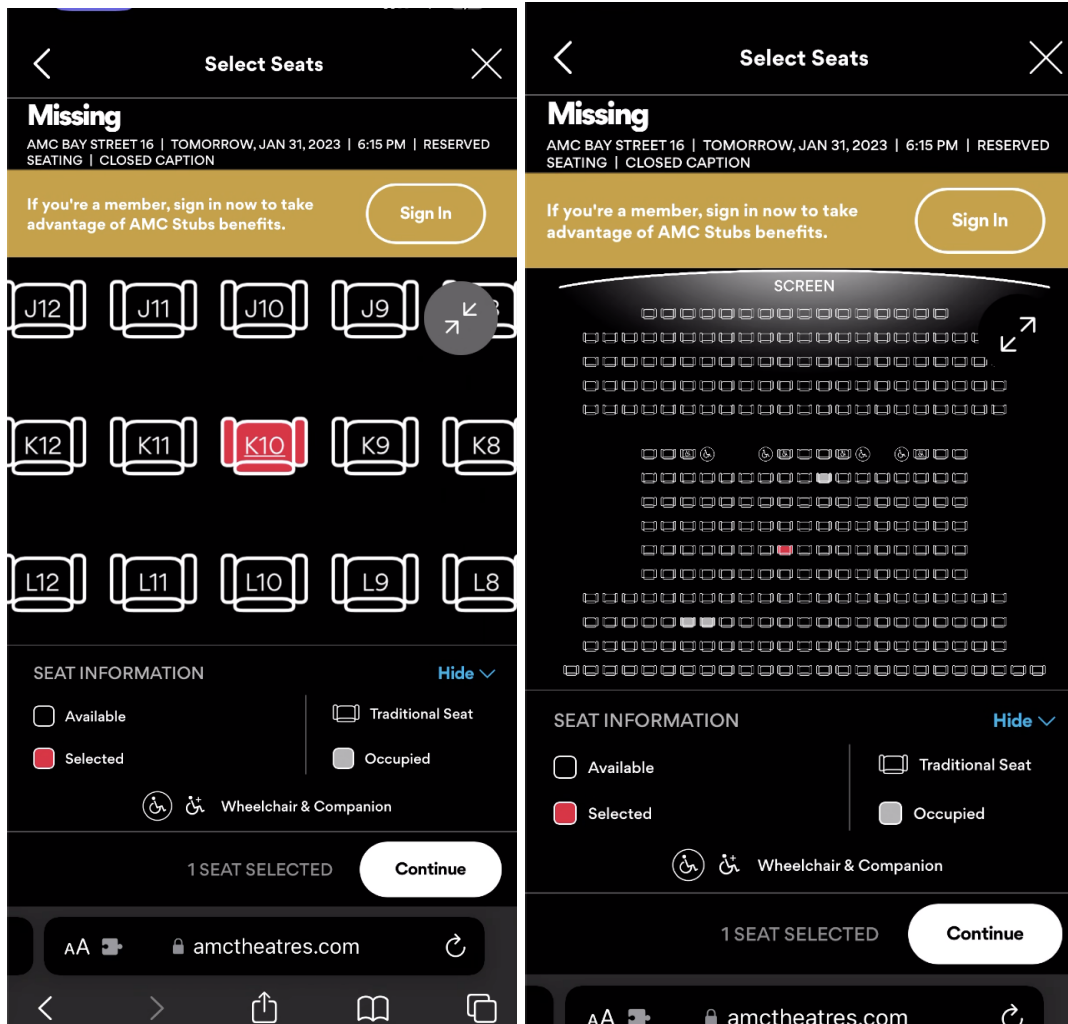
The Photo: An open textfile where Participant 1 pasted the addresses of all the potential restaurants for easier access.

The Caption: Participant 1 demonstrates a potential workaround for tracking all the ideas she is considering at a moment. She will go back and reference previous ideas by copying the address into Google and revisiting the location that pops up with the search. It was interesting that she documented the entire address instead of names since both are quite easily google-able. Furthermore, she only communicated with the person she was planning the outing with by referencing the name of the restaurant.



The Photo: A screenshot of a last-ditch effort to find all the delivery services that were able to deliver their agreed-upon restaurant with links that would direct her to the app.

Caption: I thought it was quite a workaround that Participant 2 would look through all the apps she already had downloaded individually, before looking on Google which would compile all the available options. When asked, she explained that she starts with her most trusted delivery service and goes through each application before going to Google.



The Photos: The first screenshot shows a closeup of Participant 3 finding a seat for her to sit in the theatre for a movie she was planning on seeing with friends. The second screenshot is the much larger view of the entire theatre with her selected seat highlighted in red.

Caption: Participant 3 had to use a workaround for the lack of relative information available in both views available on the mobile website. She sends two screenshots: 1 showing her row and seat number and the other showing her relative location in the entire theatre of the planned showtime.

5. Needfinding:

1. Seat suggestion for movies at a glance
2. Coordinating system for the availability of attendees
3. A passive method of declining events you are uninterested in
4. Repayment system for when multiple attendees share a tab
5. **An app for participants to offer suggestions and view all relevant information at a glance**

6. **Voting system when making decisions**
7. Comparative system for restaurants in 1 view
8. Sorting method for restaurants based on certain criteria
9. **Notetaking for planning events to remember to check certain criteria before confirmation of the event**
10. Bookmarking interesting places for later outing possibilities
11. Quality*** Photo sharing system for restaurants
12. **Shared lists of movies and tv shows you and other people may be interested in for quick queue when together**
13. Check-in system when people make it to a place
14. **A suggestion list of places and activities to go as a group where anyone can add locations and others can vote. → Oftentimes, people forget what they were interested in going to during the planning process**
15. Virtual contract for re-payment in case of people flaking with a repayment before the person does a group pay