

GROUP TBD:

NONPROFIT DONATION APP PROJECT PLAN

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Final Deliverables



Operational Project

As the software developers of our project, Shea and Matthew will be in charge of delivering the final version of our app.



Stage Presentation

As the design head, Mia will be in charge of creating the stage presentation and with Sena also collaborating on developing the content of the presentation.



Booth Presentation & One Pager

As the design head, Mia will also be in charge of the booth presentation and the one pager. She will have the opportunity to delegate the tasks among the other members of the team as needed.



Project Trailer

Due to her previous experience with various video editing software, Danielle will be heading up the creation of our Project Trailer.



Project Website

Sena will be in charge of creating the project website with the help of Danielle if needed.

Our Project

Our project is an application that aims to connect individuals with nonprofits to make donations as accessible as possible. This app will allow users to upload images of items they would like to donate and match them with local nonprofits currently accepting those types of donations. The main goal of our app is to bridge the gap between nonprofits and the community.

Goals & Objectives



➤ **Safety Goals**

Our minimum deliverables for this project are centered a baseline app that designates local nonprofit organizations in the Athens area. There may be minimum AI functionality and community interaction, but at the very least this app may serve as a resource for those looking to donate more effectively.

➤ **Main Goals**

Our main goals for this project are to conduct extensive research, and design/develop a functioning app to connect individuals with various nonprofits. Users will be able to add pictures and descriptions of their items to donate and the AI-powered object recognition feature will determine if the image is appropriate to upload on the app. With this information, the app will connect them to the appropriate nonprofits that are currently accepting those types of donations. The app will be ready to use and will be available to download on the App Store.

➤ **Reach Goals**

Our reach goals for this project involve creating a website in addition to our main goal deliverables. We would like to create an administrative login to be used by nonprofits so that they may easily manage the types of donations they are accepting and emphasize different events they may be having. We would also like to be able to develop our use of AI to include creating descriptions and category tags for the images uploaded.

Challenges & Strategies



USER REACH

Challenge: Conducting user interviews with nonprofit organizations might be challenging due to their limited availability and their knowledge of their current intake.

Strategy: We will reach out to them at the beginning of the project to give them plenty of time to meet with us and gather information.

TIMELINE

Challenge: Since all of the team members have responsibilities outside of this project, managing the timeline will be challenging.

Strategy: In order to stay on track we set deadlines for all the deliverables and assigned specific roles to each team member. We also added the due dates to our calendars.

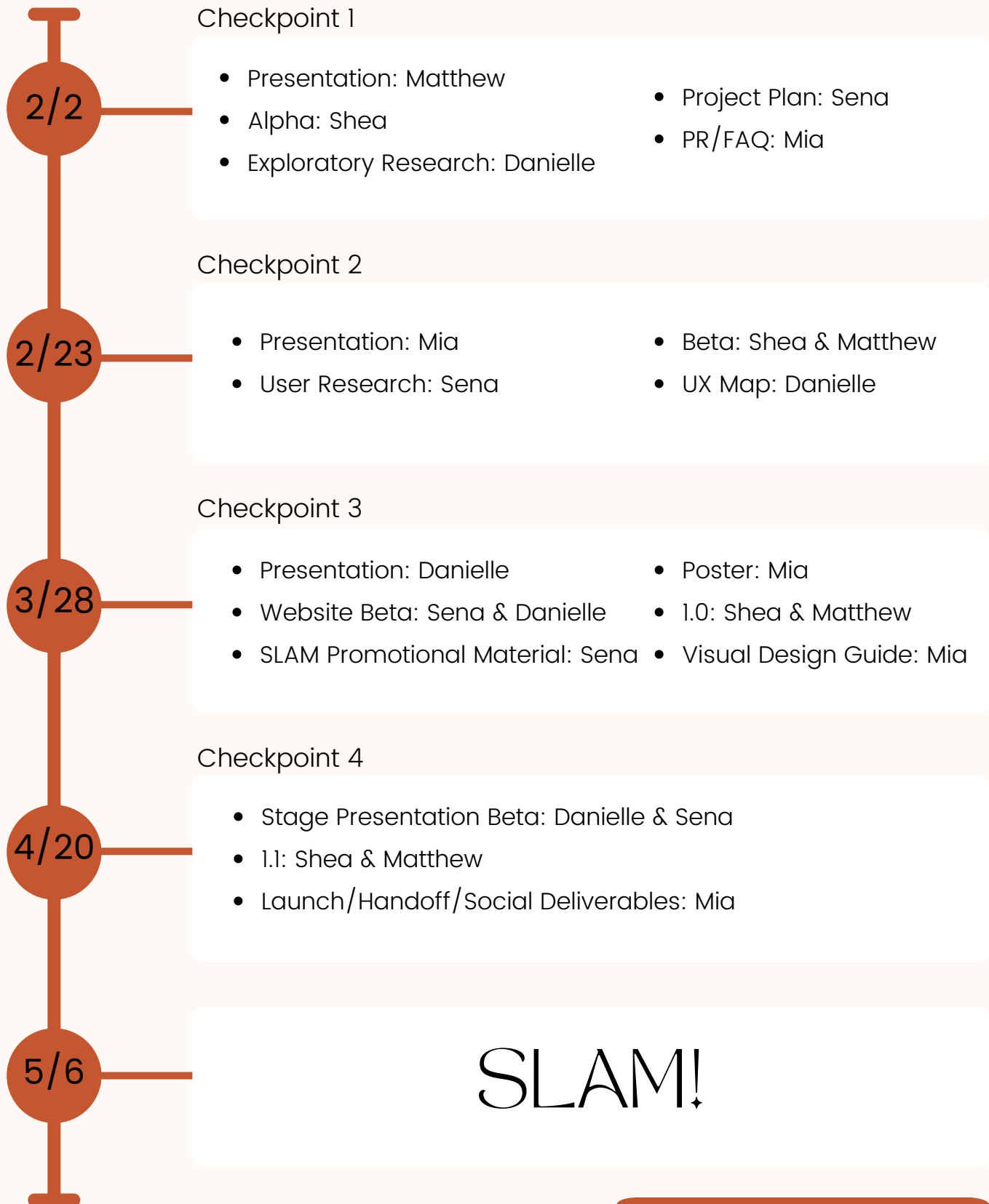


AI IMPLEMENTATION

Challenge: As a group, we decided to add an AI-powered feature to our app. We anticipate the lack of technical knowledge and experience in this particular area may be challenging throughout this project.

Strategy: We plan to rely on our software developers to use online resources in addition to our instructor's guidance to research this topic.

Project Schedule



may be subject to change