

Meeting Info:

- Oliver and Cory
- Library on 12/6 @ 2pm

1. Final Prototype:

- Link: <https://www.figma.com/file/ZfE4fnAyeFTnKfeylWXLfChe/Final-Prototype>
- How we combined A & B:
 - We started with B as a base since the feedback we got on both prototypes seemed to favor B
 - Cut down the Eating Habits to only include Food since the step for water felt like too much. Used A's Eating Habits as a template
 - Replaced B's "Dog Information" with A's. A had a more simple layout with better functionality.
 - Added prototype A's exercise section into B's health section. Updated B's health section to account for the new member.
 - Improved prototype B's data importing section.
- Usability issues:
 - Cory: Yellow
 - Oliver: Blue

Prototype	Issue	Solution
A & B DONE	Cannot reverse decision to import data for exercise or eating habits	Put in a cancel button that takes you back.
A DONE	No sign up button	Use Prototype B's landing page or put in a sign up button.
A & B DONE	No confirmation when submitting data	Popup that appears when submission goes through.
A & B Not addressable in prototype	Formatting user input to be correct e.g. email should have '@'	Check mark should be placed in each form every time the user fills in a valid response.

		List of criteria should show user how to input correctly.
A DONE	Redundant step to edit pet information	"Edit info" button right on or next to the animal instead of having to select them -- wouldn't work with B.
A & B DONE	Edge cases for date input, food type, etc. in the eating habits	Current date pop up and make it scrollable so the user can select the appropriate date. Scrollable number for amount of food.
A & B DONE	Too many steps taken to add eating habits, especially when it will be done several times a day	Create less steps for the most common actions, such as a button next to "Edit pet" referenced above that allows you to enter data with one step.
B DONE	Dog information edit buttons shouldn't be the focal point with bright colors	Create a separate page for updating the dogs' information that can be accessed by a small button positioned in a corner of the page.
B DONE	No email confirmations in sign up in case user enters wrong address	Confirm email address for all new accounts on sign-up.
A & B DONE	No error handling for when devices can't connect during exercise importing	Add error handling page that notices when a device is connected improperly and notifies the user.
A & B DONE	Not enough specification on what "Type" means in eating habit input	Give user list of food or drink type that we have calorie information on.

2. Storyboard

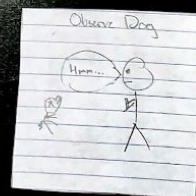
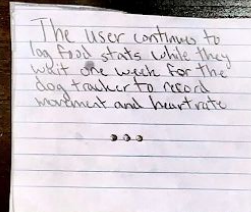
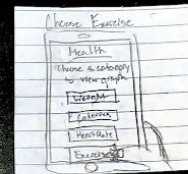
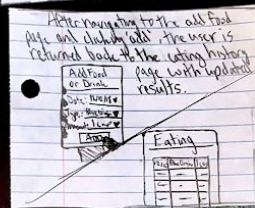
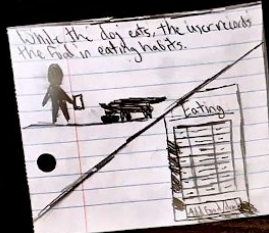
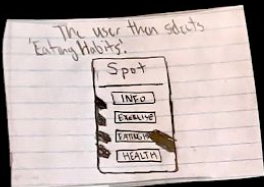
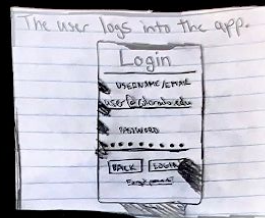
Brainstorming tasks:

- Open with person taking a picture of their dog
- Person puts device on dog's collar

- Get notification from the app to feed the dog
- Login to the app
- Feed the dog
- Add eating habits

... "some time later"

- Notification to view dog's health stats
- Open app
- Login
- Go to "Spot" and import exercise
- Go back to Spot and view health



Storyboard presentation in recitation:

- Cory and Oliver both presented the storyboard in the 103 recitation (Friday @ 12pm)
- We had too many presentations during class to get individual feedback