

Presentation Notes:

Features completed:

- Home Page
- Signup page that prompts for username, name, password, image selection (submit did not work during demo)
- User profile, shows image, level, username, bottles filled. Contains working update profile button. Connected to database.
- Friends page UI designed, not yet working
- Tracking page which has a bottle animation, level indicator and complete task button. Connected to the database.
- Donate page UI, currently all static

What Worked:

- User profile page with database connection
- Tracking page with database connection
- Frontend UI designed for all pages

Issues Faced:

- Issues faced with the signup page not validating the data entered
- Issues faced on signup page by not changing the page once the button was clicked

Suggestions Offered:

- Improve overall UI design
- Decided where to go from here (Lakshya answered- work on tracking page to track the actions each user does ex: reusable straw)
- Decided what else to implement (Sarah answered-work on tracking page and display on user page)

Individual Contributions

Charlie Koepke - Programmed the base for the tracking Javascript and HTML. Did the whole donations page. Did the friends page as well.

Samuel Mast - Created the heroku app that will be used to host our application. Setup the database on Heroku and filled it with the tables from our schema. Worked on preparing the app for frontend deployment on Heroku as well.

Brian Mayers - Created the database schema, worked on connection with nodejs to the database

Lakshya Jaishankar - Got the profile picture to show an image (selecting a photo from your local computer - this method was later changed), created the modal for the "update profile" button where you can change your name and username) and got the name card to update username and name if they were changed, modified method of selecting images for profile picture (user can select 1/10 images which are shown on the "update profile" modal), created a basic home page design.

Sarah Zendle - Built front end of profile page with accompanying javascript to load user information from server, created most of the layout and functionality of the front end of the signup form, and created side navigation and formatted pages to fit with sidebar.

Rebecca Coryell - Helped format data for the database integration. Set up routes for the backend using express and node.js for sending data to the front end (using a json). Helped front end with some formatting and javascript connectivity.

Matthew Teta - Set up the backend node app file structure, including express routing, postgresSQL database, pool configuration, authentication with passport, and several user routes that select from the database.