TinyPlanet

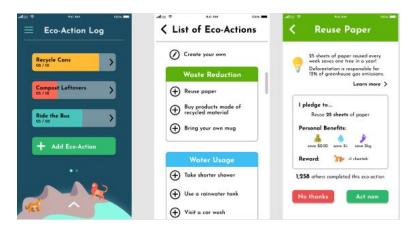
Team momo

Design Decisions Summary

Major Changes:

- Unified the aesthetic of the app especially on the eco-action task screens and logging pages
 - We received one comment from our heuristic evaluation saying that between the home screen and the eco-action task screen, they thought the two screens belonged to two different apps!
 - We unified the app by having most screens have our dark blue background color, instead of some screens having a blue background and some having a white background.

Before:



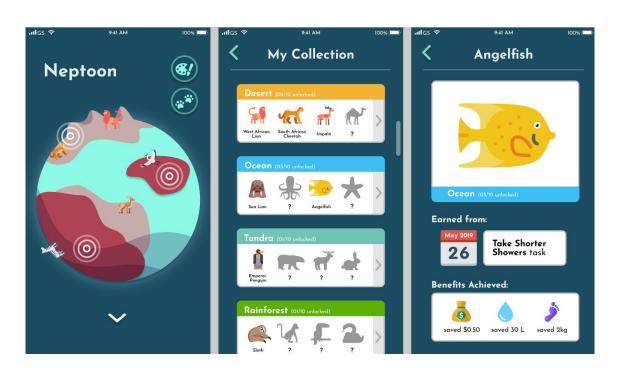
After:



- Added "My Calendar" section to view your past logs, emotions, and achievements:
 - Different messages and calendar details change depending on whether the user completed an action and/or logged.
 - Based on user insights about the struggle to stay motivated, these design choices were made to highlight logged days rather than days when no logging occurred.
 - Many people in our HE cited that there was no way to view past logged data, and we thought that this was an important point to correct - what's the use of a logging app if you're not able to view past logs?
 - We decided to add a "My Calendar" section into our hamburger menu to make it one of the main functions of our app

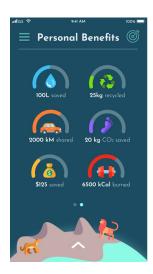


- Added "My Collection" functionality for user to view the animals they have collected, and see what other ones lie ahead.
 - In our HE, people wanted a way to view past tasks and how you achieved them. Because our "My Collection" page was not built yet, our intended meaning was lost, so we created the screens for this functionality in this redesign.
 - We thought seeing the grayed-out, "locked" animals would also be motivating for users to complete more eco-actions in order to unlock all of the animals for a specific ecosystem
 - We grouped animals by ecosystem as an educational tool for people to learn more about animals in specific ecosystems, and also provided species names of animals rather than generic names to address the problem cited earlier on in the quarter that "kids nowadays know more species of Pokemon than real animals"
 - Can access through the paw print button on the planet page (didn't include in hamburger menu because was not central functionality of the app)



- Got rid of progress bars on "Personal Benefits" page and replaced it with a line graph over time
 - Stemmed from heuristic evaluators being confused by how the numbers and progress bars are correlated
 - Once you click on a personal benefit icon, you are taken to a graph of monthly savings, and can swipe to see total savings
 - We found that most people are not concerned with setting personal environmental goals for themselves, or even know what numbers would be a good baseline goal for them
 - Switched to tracking total # of savings accumulated for an easier quantification for a person to see their impact

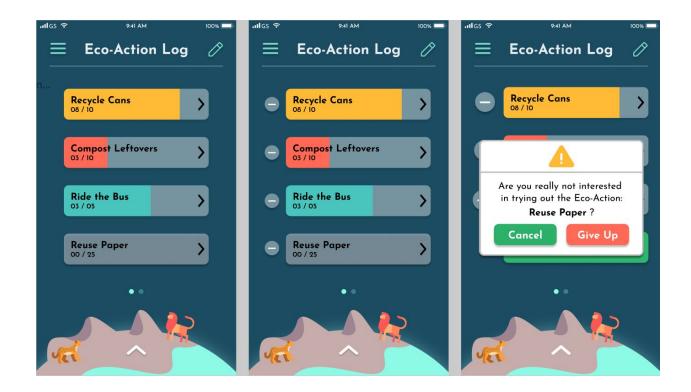
Before:



After:



• Inserted an "edit" icon on the Eco-Action Log home screen to allow users to edit what actions they want to commit to:



- Stemmed from heuristic evaluator pointing out that there was no way to delete an eco-action once you pledge to do so; thought this was a major violation of the "user control and freedom" heuristic
- In order to have people not give up so easily on an eco-action, we added a confirmation pop-up asking people if they're sure they want to "give up" on this eco-action (guilting them into staying committed)

- New Planet Rivalry Pages:
 - Added hamburger menu to screens as a quick way to escape to other screens instead of hitting the "back" button multiple times
 - Suggested by HE to make the user flow more intuitive and consistent
 - Added way to add friends to your "network"
 - HE evaluators did not see a way to add friends as part of our social feature
 - HE evaluators did not see a way to view all of the friends you've added
 - Created a "view all friends" button
 - Made it clearer that when you add a friend to your network, their planet will appear on your Planet Rivalry page
 - Added Profile page when searching for planets
 - Profile lists how many friends that person has, how many eco-actions they have completed, their planet ranking, and their start date on the app
 - Through the profile page you can add that person as a friend and compare your planet with theirs



- Added Profile page:
 - Missing from hamburger menu functionality



New Hamburger menus (old on left, new on right)

