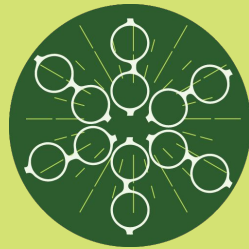


# Low-Fidelity Prototype



# We are 6GEEKS!

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# About the Project

We want to provide users with a concrete way to be more Eco Friendly, by tracking their CO<sub>2</sub> emissions in Transportation, Purchases, Diet, Energy and Housing, and working towards reducing them alongside their community.



0

**Previously...**



# Design Goals

**01**

**Feedback**

**02**

**Explaining**

**03**

**Personalization**

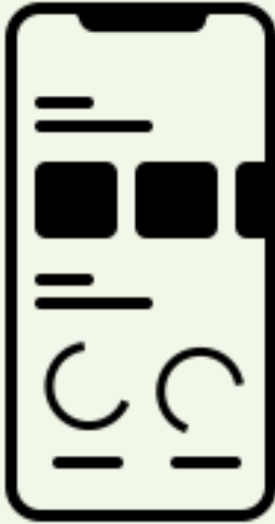
**04**

**Community**



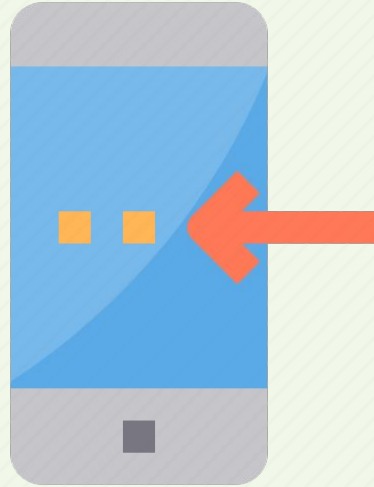
# Focus Features

## Dashboard



High Value  
Medium Complexity

## Data Input



High Value  
High Complexity

## Housing and Energy Survey



High Value  
Medium Complexity

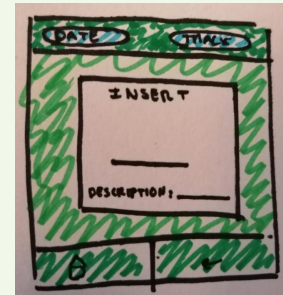
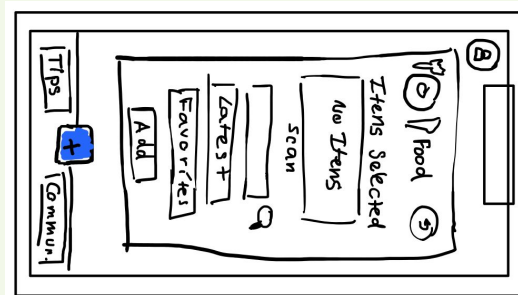
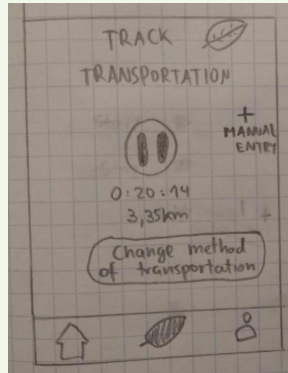
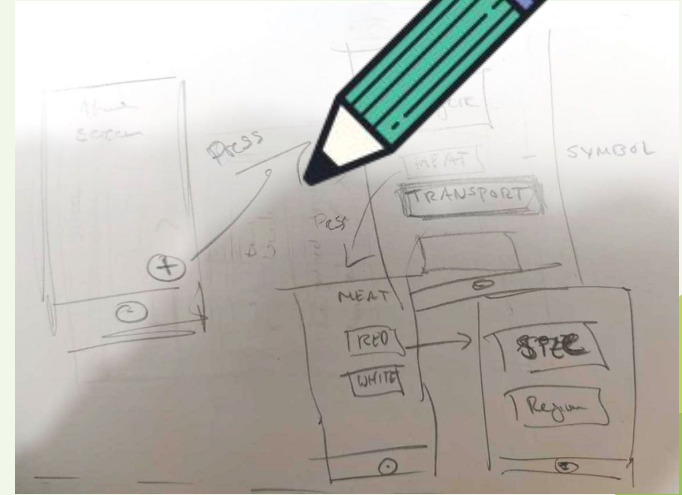
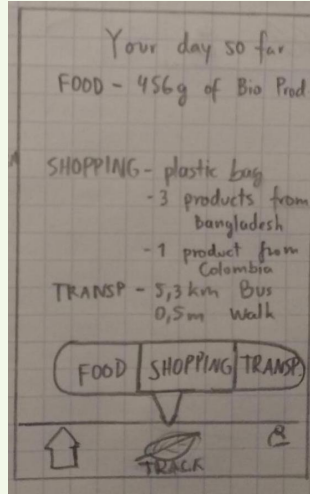
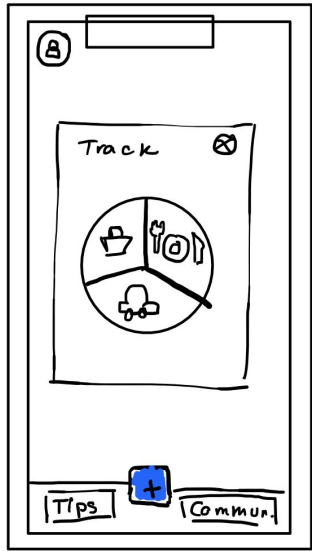


**01**

# **Ideation**



# Data Input Sketches

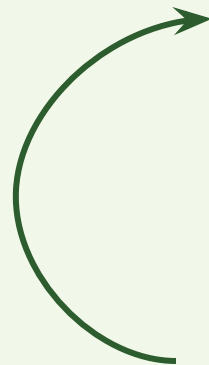
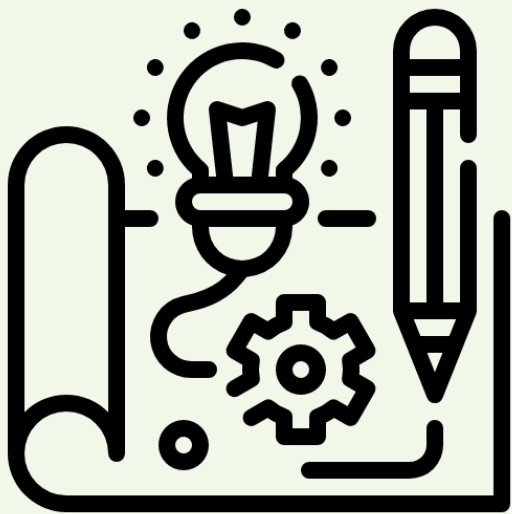




**02**

# **Initial Prototype**





**Click here!**



**03**

# **User Tests**



# Wizard of Oz

01

## User Input

Input what you ate for lunch and your morning commute.

02

## Dashboard

Find your total CO<sub>2</sub> emissions for today.

03

## Survey

Add your housing information to the Initial Survey.

04

## Explore

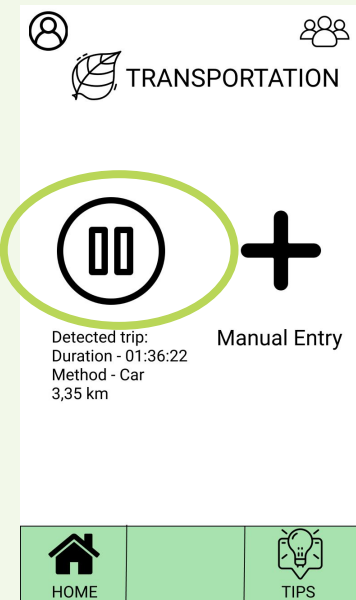
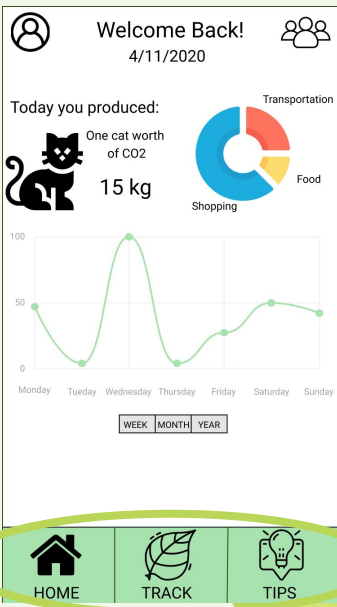
Freely explore the Prototype, what other pages can you find?



# Challenges

## Downbar

The buttons were confusing and changed places.

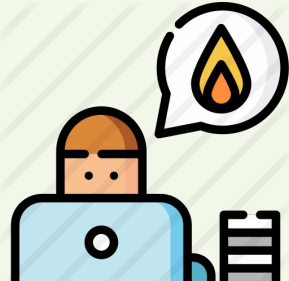
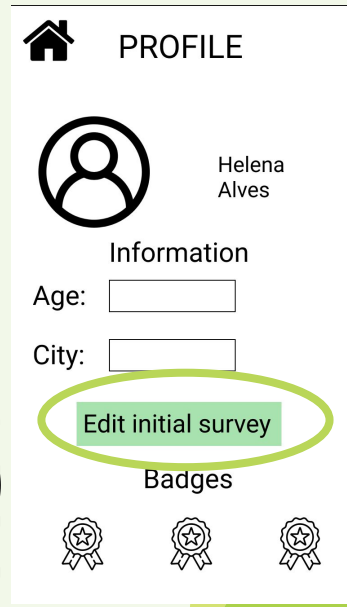


## Transportation


Confusion on the function of the stop trip button.

## Survey






After skipping it initially, it was hard to find.



# Likes


 TIPS

Here's some tips for you to your daily CO2 footprint:


-  Live car-free
-  Adopt a vegan diet
-  Change to renewable-based heating
-  Reduce Air Travel
-  Eat locally-produced and organic food

Tips Page




 COMMUNITY

Leaderboard:

A graphic showing three user avatars in a vertical list. The top avatar has a star next to it, indicating a leader. The second and third avatars have a red dot and a blue square next to them, respectively.

Challenges:



A gold trophy icon with a red star on top, set against a purple hexagonal background.

Reduce weekly Co2 emissions by 15 %


Accept challenge

Community






 Welcome Back!  
4/11/2020 

Today you produced

 One cat worth of CO2  
15 kg

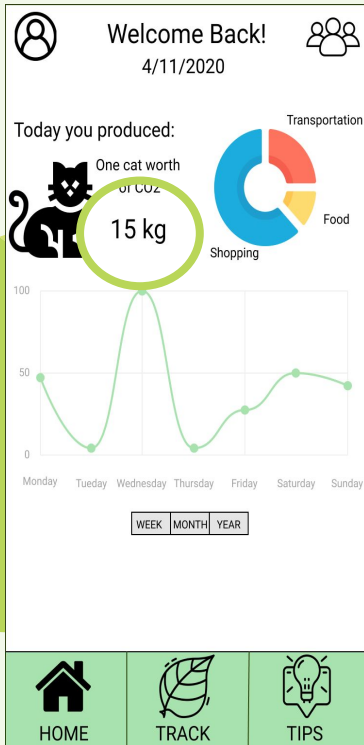
WEEK | MONTH | YEAR

 HOME  TRACK  TIPS

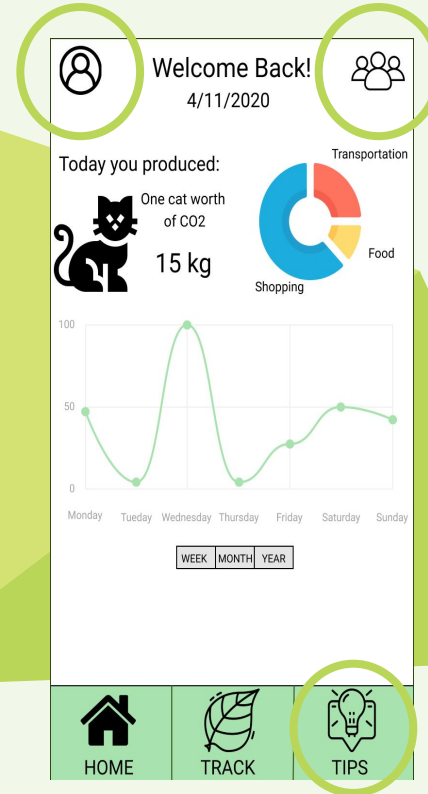
Metaphor



# Easiest Tasks



Finding Daily Emissions



Finding Profile, Community and Tips



**04**

# **Conclusion**





# Main Takeaways



01

## More Information

Users want to know the why of things, the scientific data behind it.

02

## Clearer Labels

Some buttons had confusing or misleading labels, these should be changed.

03

## Redesign

Downbar and Transportation page were confusing and should show more recognizable interfaces.

04

## Personalization



The tips page should go further than generic tips and cater to the specific user's struggles.




# Improved Version



Click here!




 TRANSPORTATION

Detected trips:


Metro  
8 km (20 min)  
[Edit trip](#)

Bus  
4 km (10 min)  
[Edit trip](#)


**+** Manual Entry



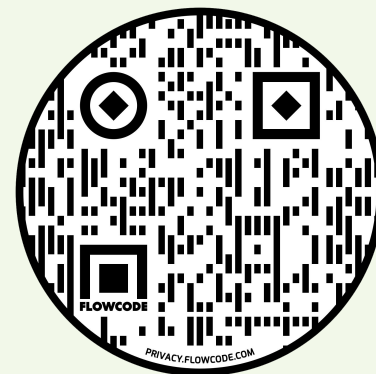
HOME



TRACK



TIPS

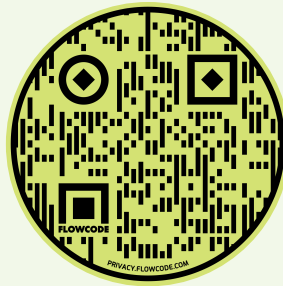


**We are just a bunch of  
geeks trying to  
change the world one  
user at a time.**



# Thanks !

Do you have any questions?



CREDITS: This presentation template was created by **Slidesgo**, including icons by **Flaticon**, and infographics & images by **Freepik**.

