

# High-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.



# Timeline

## This Week

- Refining Design



- Initiating Development



## Next Week

- User Testing



- Continuing Development



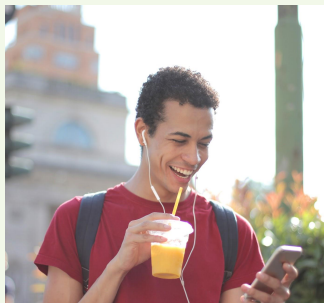
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**Previously...**



# The Tracker

## Jose Almeida



*"Felt like I did something. It felt like an achievement"*

**Age:** 22

**Work:** Student

**Family:** Single

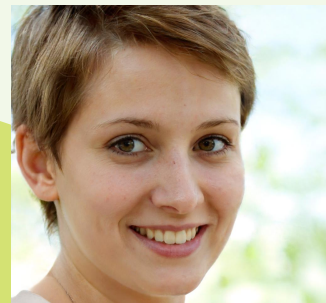
**Location:** Lisbon, Portugal

**Character:** Digital Native



# The Environmentalist

## Filipa Silva



*"Please do an app to help us be more ecologic"*

**Age:** 24

**Work:** Student

**Family:** Dating

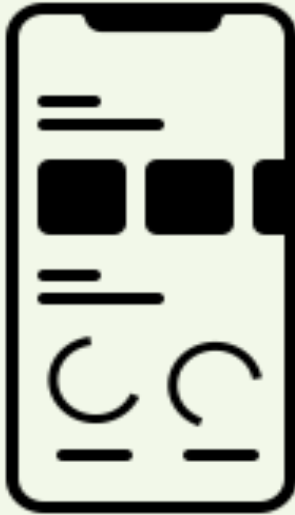
**Location:** Sintra, Portugal

**Character:** Eco Lover



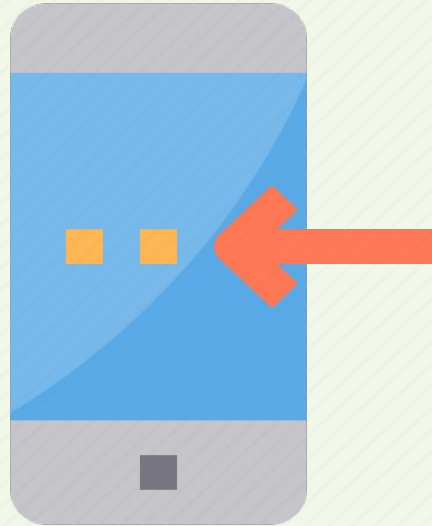
# Critical Tasks

## Visual Progress Feedback



Dashboard

## Data Input



Tracking

## Estimating Daily CO<sub>2</sub> Baseline



Initial CO<sub>2</sub> Baseline Survey



**01**

# **The Changes**





# 01

## Initial Survey

Removed unnecessary questions, overall refined the design.

**i** How much thought do you give to saving energy in your home?

- A lot
- A fair amount
- Very much
- None

**i** How concerned are you about climate change?

- A lot
- A fair amount
- Very much
- None



Question 1/5



**i** How many low energy light bulbs do you have in your home?

Insert number...

**i** When was your property built?

Insert year...

**i** How many rooms do you have in your home?

Insert number...

scroll down for the next page



### Year of Construction

A house's year of construction can give us a general idea on the materials it was built with, including insulation, which is an important factor when calculating the impact of heating said house.

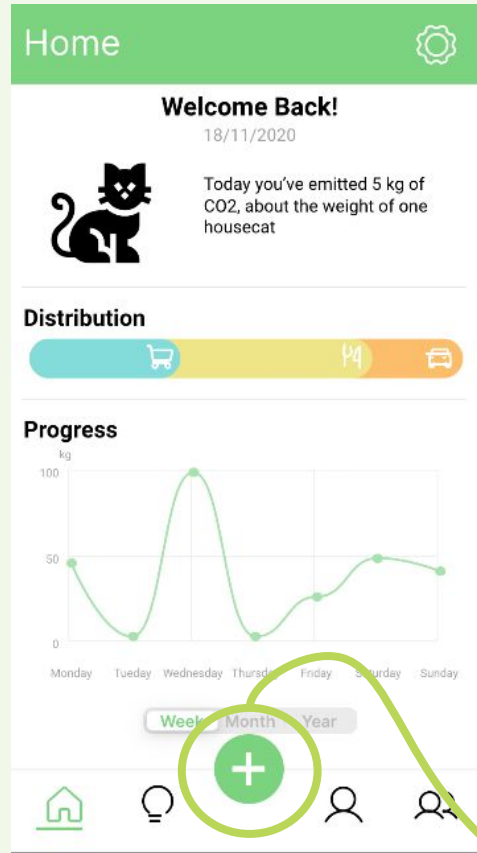
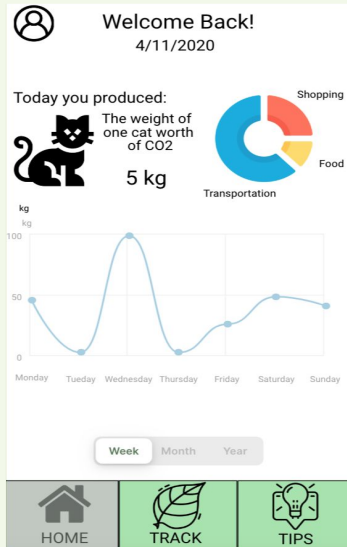
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# 02

## Home Screen

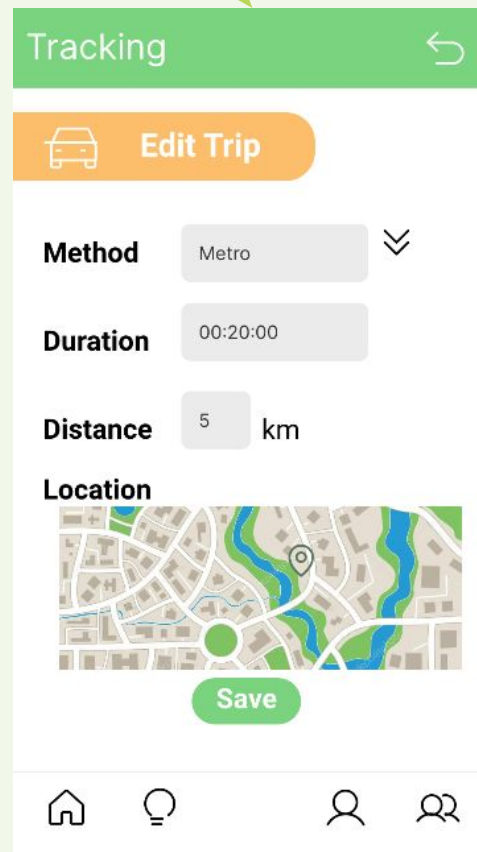
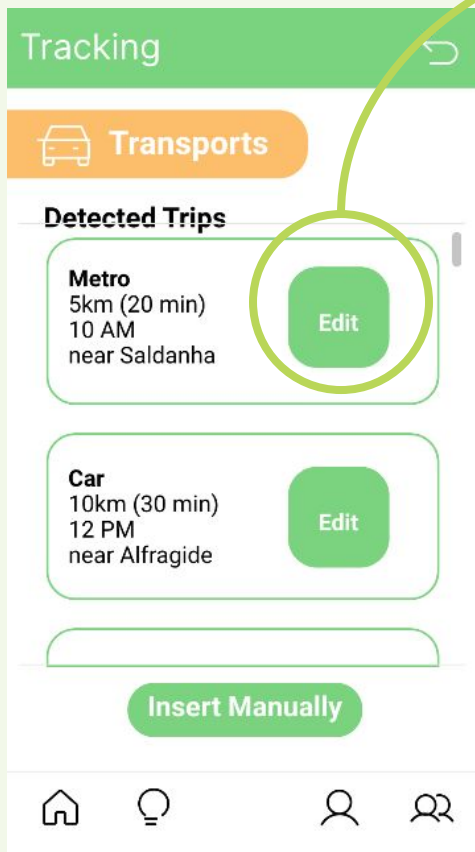
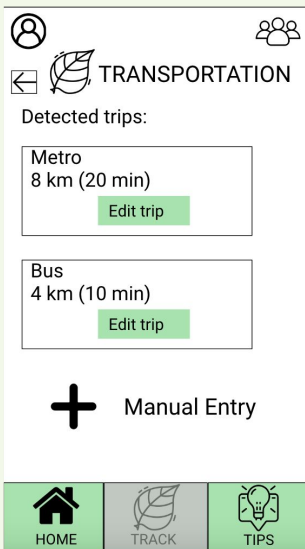
Chose a clearer visualization idiom, overall refined the design.



# 03

## Tracking Pages

Color coded by category, further prototyped submenus, overall refined the design.



# 04

## Non Critical Tasks

Ideated on designs,  
prototyped  
submenus, overall  
refined the design.

**TIPS**

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

- Choose electric vehicles
- Reduce Air Travel
- Choose public transportation
- Buy less and second-hand products
- Buy online
- Adopt a vegan diet

HOME TRACK TIPS

**COMMUNITY**

Leaderboard:

Challenges:

Reduce weekly Co2 emissions by 15 %

**Tips**

**Tip of the Day**  
Take a moment to think of all the beautiful gifts this planet gives you everyday, think about what you can give back....

**Bring your own container**  
According to source more than 100000 takeout containers end in landfill each year, by bringing your own container you can help reduce this number!

**Check the producer**  
Imported food items are not only more expensive but also more costly to the environment according to source, buy local, save money and the planet!

**Ask a friend**  
If you only need an item for one occasion, asking a friend who already owns it to borrow theirs is the most ecofriendly choice, according to source.

**Choose public transports**

**Community**

**Weekly Leaderboard**

1		Clara Reis	16 kg
2		Diogo Jardim	17 kg
3		You	20 kg
4		Rafael Santos	24 kg

**Challenges**

**7 day Vegan Challenge**  
Abstain from eating animal products for a week to win an exclusive badge!  
Diogo Jardim and Clara Reis are currently doing this challenge.



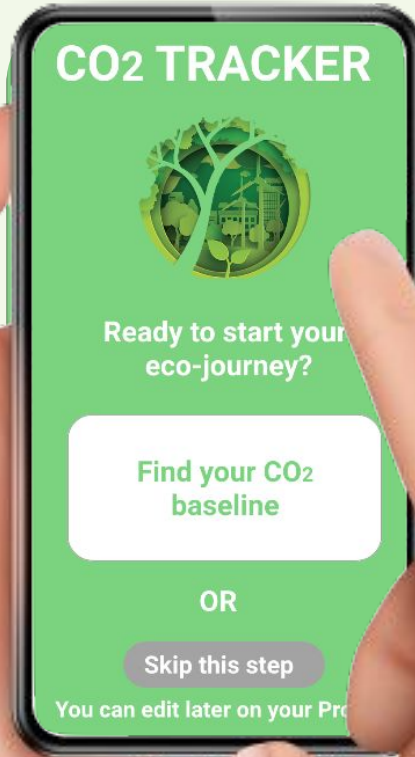
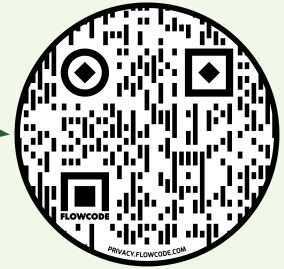
**02**

# **The Prototype**

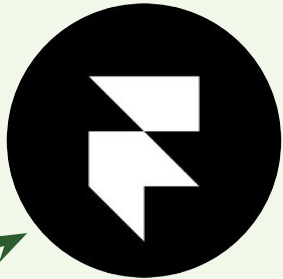


# Live Demo

Scan this!



Click here!

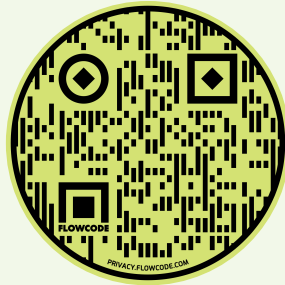


**We are just a bunch of  
geeks trying to  
change the world one  
user at a time.**



# Thanks !

Do you have any questions?



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

