

Project scope

Our project will be to create a website where users can track their daily habits by tracking certain sustainable actions. The idea is to make users aware of their impact on the planet according to goal 12 – responsible consumption and production – of the UN's sustainability goals. Giving out information about why sustainable actions are important is a part of the website's goal to help motivate the users to change their habits for the better. If an increased amount of people begin to improve their ecological footprint it will align with the chosen sustainability goal. As of right now unsustainable habits contribute to climate change and pollution. The impact of this website will be to help the individual lower their contribution to this.

Current drafts of the website's functions are buttons associated with a specific action. The user can press the buttons to indicate which actions they've completed and how many times the actions have been carried out within a week, month or year. A future goal is to include all sustainability goals in the application to expand the amount of suggested sustainable actions to the user. A few suggestions on sustainable actions related to goal 12 are listed below:

- I have bought clothes second hand.
- I have donated clothes to charity.
- I took a shower in under 10 minutes.
- I have sorted my trash by source.
- I have made vegetarian/vegan food choices.

By tracking these actions a user can see their statistics over a period of time and set up goals for themselves that align with living sustainably. In this way they can in time reduce e.g. their food waste, recycle more and decrease their fossil-fuel usage.

Output: A web application.

Outcome: The user can track and get aware of their habits and get motivated to do more good for the environment.

Impact: The climate will be affected in a positive way.

