

## **Project Scope**

Group 17

The website should allow users to browse and search through different companies to be able to compare their sustainability ratings, in regards to the UN's sustainable development goal 12, responsible consumption and production. Unsustainable ways of consumption and production are the root cause of the three major problems facing our planet: climate change, biodiversity loss and environmental pollution.

The companies, which can be found in Sweden, will be divided and sorted into categories. These categories are e.g. clothing, food, technology and cars to make it easier for the user to find the most suitable company for them within that category. We will research the largest companies within these categories to see which follow certain guidelines and have acquired eco labels. Together with our T.A we are currently researching where and how to obtain the data for each company. This will help assess the number of companies we will be able to list on our site.

While browsing a specific category the different companies will be displayed based on their sustainability rating, from best to worst. On each individual company's page there will be information about their sustainability practices, such as if they have fair labor standards or how much environmental pollution they cause etc. The user will also be able to filter the search results based on the different specific sustainability practices depending on their personal preferences and priorities.

The goal with this website is to make users aware of which companies strive to meet the UN sustainability goals, which in turn will help the users choose which companies to support and which companies to avoid. The website will help the user make more conscious choices of where to buy products, therefore contributing to the UN's sustainability goal of responsible consumption.

We will start by getting a website up with the help of various tools, such as HTML and javascript. Before starting the design of the website we will create a simple prototype to have a base to build upon and later further develop. By using a backlog we will be able to see what needs to be done throughout the whole project and when we will need to work on the different parts by prioritizing for the current sprint. At the end of each sprint we will have a scaled down version of the final product, and at the beginning of each sprint we will have a meeting to review and discuss what parts to prioritize for the next sprint.

Image of mockup:

