



Marisanna Vepsä

PORTFOLIO 2025

University course (group) works

Relevant work

Eva - OmaBudjetti

- A software engineering course project for budgeting mobile application for Pirkanmaa Legal Aid Office.
- A group work with S. Nykänen, T. Jokkeenhaara, L. Ketola, K. Karttunen, D. Lukin & and me.
- Unfortunately, we could not finish the application on time

FoodPlans

- UI design course project for a mobile application that helps reducing food waste
- A group work with K. Kallio, L. Salo & me.

SafeGuard

- UI design course project for a mobile application that helps in finance tracking
- A group work with E. Datta, J. Koponen, I. Inkinen, A. Intiser & me.

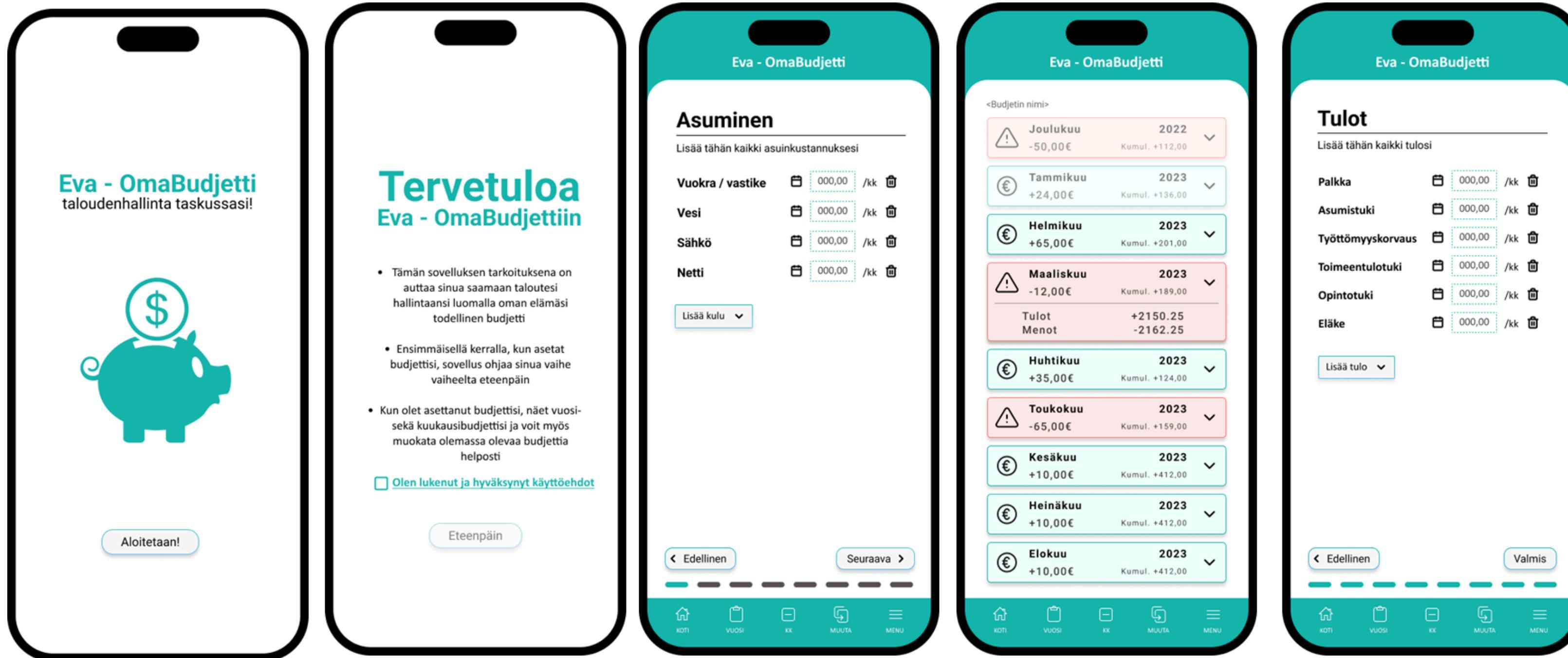
TOAS

- Usability evaluation methods course project for TOAS
- A group work with T. Viita-aho, K. Kuvaja, E. Laine, S. Mäenpää & me.

Power Finland Oy

- Worked as UX trainee
- Conducting usability tests, designing new features and enhancing old ones and redesigning some existing features

Eva - OmaBudjetti



Aim

- To develop a fully functioning mobile application for low-income users who have difficulties to stay within their budgets - the customers of Legal Aid Office.
- This application was meant to replace a paper version of manual budgeting planner.

Pros/cons

- The customer was pleased with the design and its simplicity and it was like they wanted it to be.
- Scope of the project was way too wide for the man power we had in the end (group members quit during the course).

FoodPlans

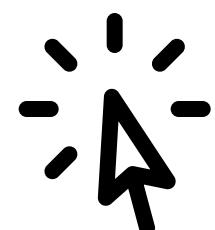
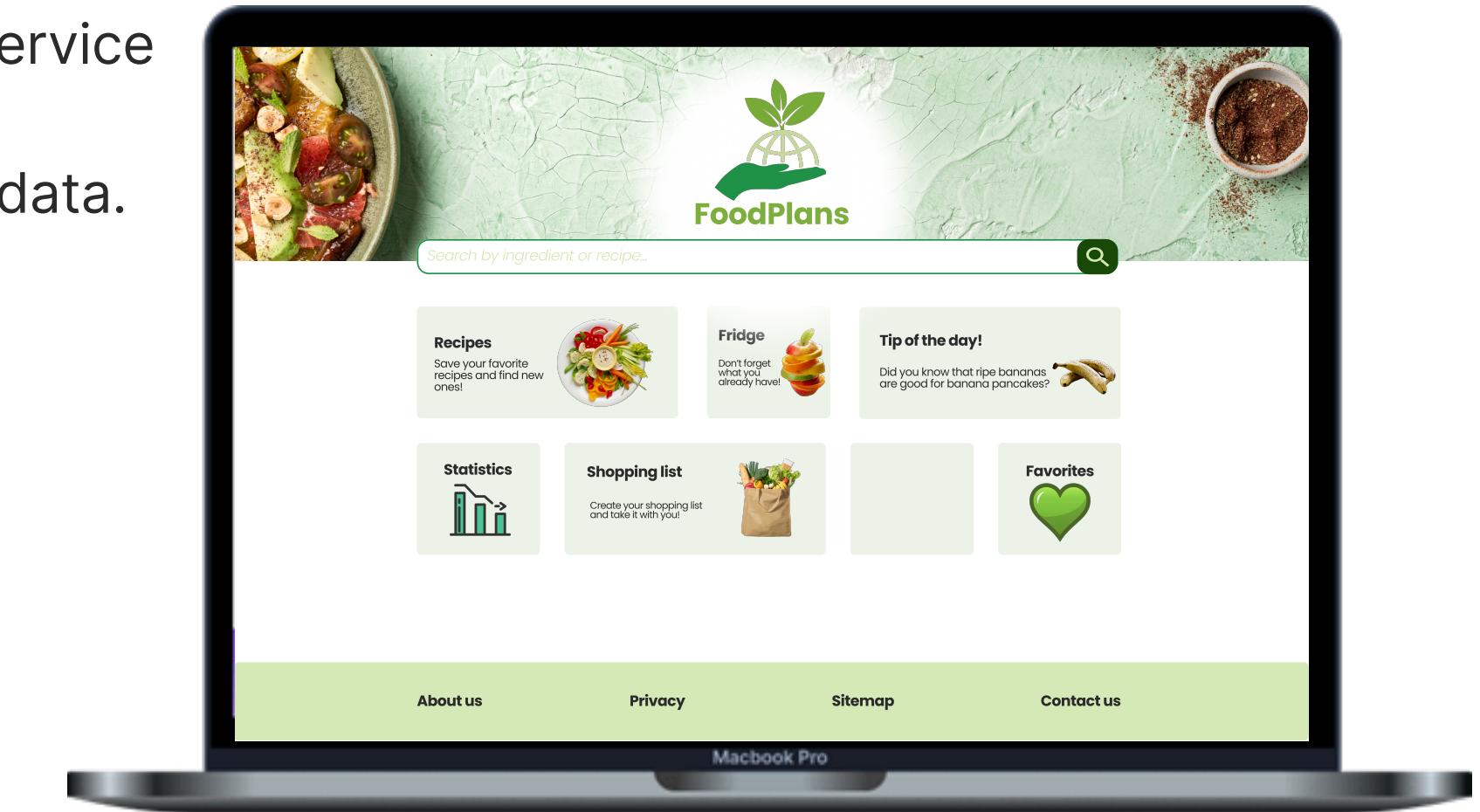


Aim

- First design course in the beginning of the studies to plan an application that helps people to reduce food waste at their households.
- To save money, to be contributing on environmental issues and to feel of being in control.

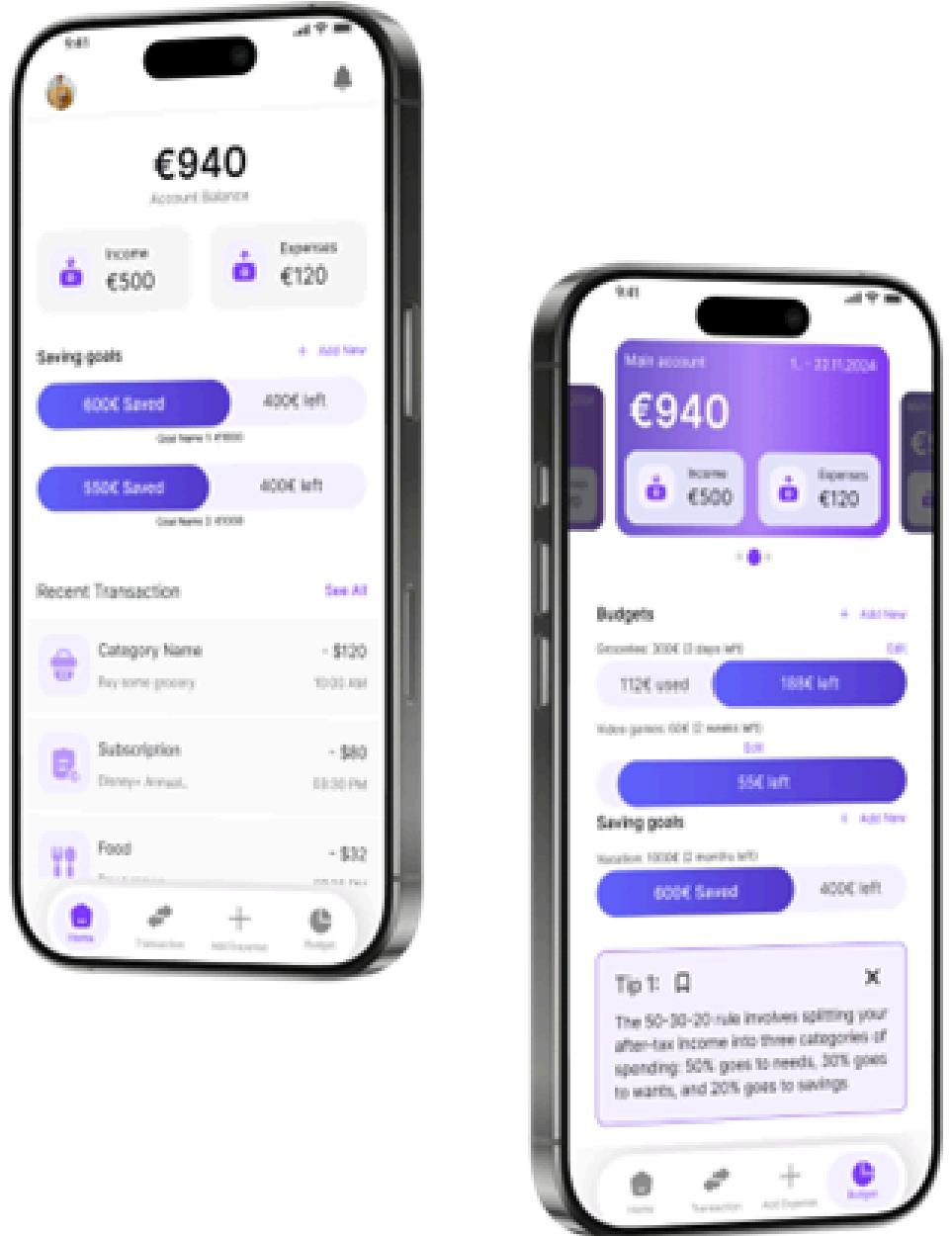
Pros/cons

- We did user interviews, data analysis, and personas to create a service that has the right features.
- Learned a lot of the process of interviewing users and collecting data.
- The course teacher wanted to share our work in LinkedIn.



Figma Prototype: <https://www.figma.com/proto/HsIFCdsIAL6vQqSCHFMN78/Food-waste-service?page-id=1%3A3&node-id=105-1428&viewport=882%2C746%2C0.2&t=c9G1pXwSjmqpdbaP-1&scaling=scale-down&content-scaling=fixed&starting-point-node-id=105%3A142k8>

SafeGuard

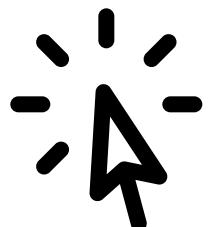
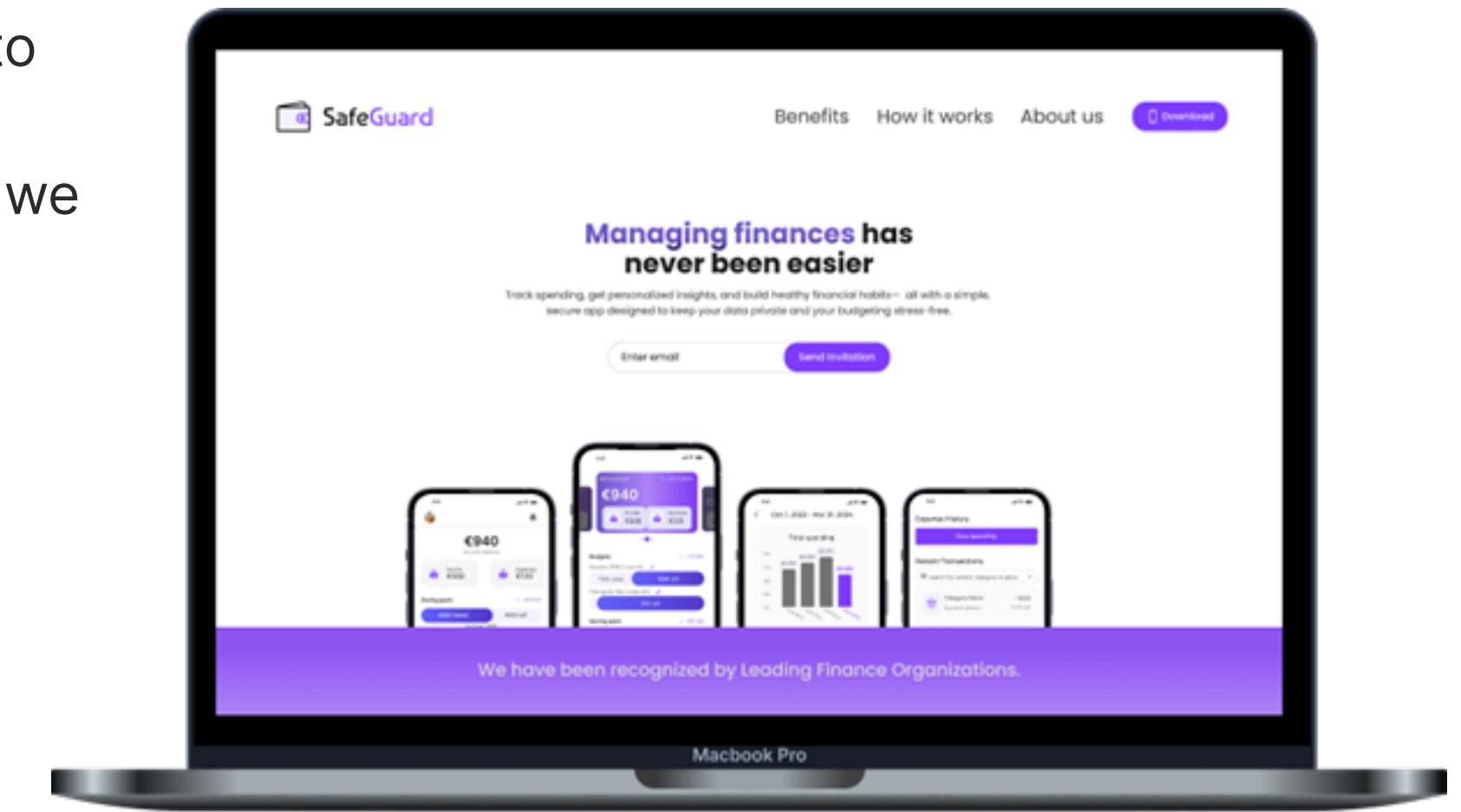


Aim

- To design a chosen application/website, **reason own design methods and choices.**
- To help people to track their finances and stay within the budgets.

Pros/cons

- We did user interviews, data analysis, and personas to create a service that has the right features.
- Our scope was too wide for the time restrictions and we end up leaving a bunch of features out.

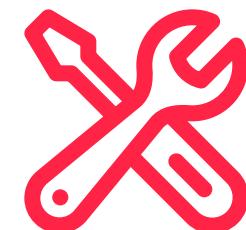


Figma Prototype: <https://www.figma.com/proto/vZZUzJz6wrG2U0zjeS9xCP/SafeGuard?page-id=290%3A3555&node-id=421-9958&starting-point-node-id=290%3A3556&scaling=min-zoom&content-scaling=fixed&showproto-sidebar=1&t=VJ0YJrUh1dbazLSn-1>



Usability evaluation

- We used moderated tests, heuristic evaluation, interviews and data analysis to conduct a comprehensive usability test on their website toas.fi.



Usability testing

- We conducted moderated usability tests with 5 different users, where we asked them to use think aloud -method, recorded the sessions, analyzed them, reported the issues and made suggestions for the problems.
- We conducted 12 distinct user tasks on the website and identified 34 usability issues in the process.



Heuristic evaluation

- We followed Nielsen's heuristics and Travis' web usability guidelines and identified 54 issues on the website, rated on a scale of 1 to 4.



Data analysis and development

- All the collected data was analyzed and reported and the documentation was given to the end user.
- The customer was very pleased with the results.

Power Finland Oy

Work

- Conducted usability test to internal web application by interviewing staff across Norway, Finland and Denmark.
- Analyzed the data and generated tickets to address the identified issues.
- Designed new features for the web application.
- Redesigned existing features to enhance the web application.
- Participated in weekly design meetings where I also presented my own designs and enhancements.
- Reported all the findings and created documentation for the web application.

Bachelor's thesis

- Wrote my thesis about the usability and enhancements of the Power's web application. Link to the thesis → <https://trepo.tuni.fi/handle/10024/155308>

The screenshot displays a comprehensive CRM application interface for Power Finland Oy. The main focus is the 'Customer Details' section for a customer named Marisanna Vepsä. This section includes personal information like name, phone number, email, address, and a recent visit record. Below this are buttons for updating the customer or sending messages. A 'Customer consents' section contains several checkboxes for different marketing and privacy-related policies, with some being checked and others crossed out. To the right, there are three main panels: 'Balance Details' showing financial information, 'Activity Past Year' showing purchase history, and 'Services' showing gift card details. At the bottom, a 'Latest Purchases' section lists recent purchases with small product images next to each item. The entire interface is designed with a clean, modern look, typical of enterprise software.



"I've turned overcoming obstacles into fun"

:)



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