

Data and Information 2023

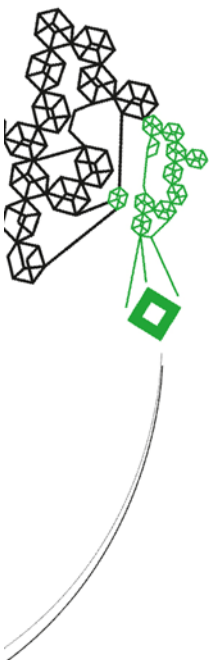
'Project changelog'



Version	1.0
Date	29-06-2023
Status	Final

Team	EarnIT 4
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1 Changelog



Figure 1: User story map

A The user story map was meticulously planned and executed, providing a clear progression of the workload for each sprint. With a focus on resource management and realism, the team successfully navigated the project to its completion. Notably, the user story map begins from the second sprint, as the initial sprints primarily involved preparatory work and minimal coding.

Commencing the project, the team prioritized crucial features, namely the implementation of secure and error-free sign-in and sign-up functionalities. Recognizing their significance, meticulous attention was given to ensure a seamless user experience. Additionally, the team dedicated substantial effort to completing several other user stories, particularly the development of overview pages for companies and students. Furthermore, the team strived to enable users to accurately log their daily working hours and submit them weekly, with subsequent approval from the respective companies.

Sprint 3 presented a denser workload, as the team anticipated having ample time to focus on the project. The initial objective was to enable users to update their personal information, allowing for any necessary changes, such as name modifications. Subsequently, the team embarked on implementing contract management functionalities, encompassing various features such as [...]. Furthermore, the team aspired to introduce a flagging system for companies to identify suspicious submissions, granting them the ability to accept or reject submitted workweeks. In addition, dedicated pages were developed to support EarnIT staff in overseeing all students and job-related information, as well as managing all invoices for students and companies. Moreover, the team aimed to incorporate a feature that facilitated the attachment of notes when a student submitted their weekly work report.

Moving forward to sprint 4, with a working product already in place, the team directed their efforts towards polishing and refining the application. One of the introduced features was a suggestion flow, enabling companies to propose adjusted hours for the students, which could be accepted or rejected by the students themselves. Moreover, the team implemented a comprehensive statistics display, allowing users to track relevant metrics and stay informed. As a final touch, users were provided with the capability to download invoices directly from the web application.

Lastly, in sprint 5, the team focused on incorporating additional features to enhance the overall user experience. Notably, a notification feature was introduced, ensuring that users remained well-informed about recent activities and updates within the platform.

In conclusion, the user story map was executed flawlessly, resulting in the successful completion of the project. The team demonstrated exceptional project management skills, adhering to a realistic timeline and efficiently allocating resources. The application now encompasses a wide range of essential features, ensuring a secure and user-friendly environment for companies and students.