



Data and Information 2023

'Requirements and user stories'

Version	1.0
Date	16-05-2023
Status	Final
Team	EarnIT 4
Names	(3077489) Gracjan Chmielnicki – BIT (2993074) Tom Hansult - BIT (2997894) Dirck Mulder - TCS (2957566) Pepijn Meijer - TCS (2920352) Thomas Brants - TCS (2957868) Razvan Stefan - TCS

Table of contents

1	Requirements 3
1.1	Student side 3
1.2	Company side 3
1.3	Earn It Staff 4
1.4	General 4
2	User stories 5
2.1	Student side 5
2.2	Company side 5
2.3	Earn it Staff 6
2.4	General 6

1 Requirements

1.1 Student side

1. Must have:
 - a. Students should be able to view the jobs they are linked to, displaying the hours they need to fill in.
 - b. Students must be able to create an account to access the system.
 - c. Students should be able to fill in their worked hours on a day-by-day basis.
 - d. Students should be able to confirm their hours at the end of each week.
 - e. Students must be able to send their hours to the relevant company for approval at the end of each week.
2. Should have
 - a. Students should be able to attach notes to their submitted hours for providing context.
 - b. Students should have access to a list of all invoices from the past year.
3. Could have
 - a. Students could have the ability to download invoices for offline viewing.
 - b. Students should receive a notification or email reminder to submit hours before the end of the week.
 - c. Students should be able to view statistics related to their work.

1.2 Company side

1. Must have
 - a. Companies should be able to view a list of all students they have hired.
 - b. Companies must be able to create an account to access the system.
 - c. Companies should be able to approve the hours worked by students at the end of each week.
 - d. Companies should have the ability to edit the hourly wage of any student working for them.
 - e. Companies should have access to stored invoices with detailed information.
2. Should have
 - a. Companies should be able to flag suspicious submissions for further investigation.
 - b. Companies should be able to determine the duration for which invoices will be stored.
3. Could have
 - a. Companies could have the ability to download invoices for offline viewing.

1.3 Earn It Staff

1. Must have
 - a. The Earn It Staff should be able to link students and companies for a role.
 - b. The Earn It Staff should be able to remove the link between users and companies.
 - c. The Earn It Staff should have an overview of all students and companies on the platform.
 - d. The Earn It Staff should be able to accept or reject flagged submissions and resolve any issues.
2. Could have
 - a. The Earn It Staff should be able to provide a reasoning for their decisions on flagged submissions.
3. Won't have
 - a. The Earn It Staff should have the capability to add users/companies from their original platforms.

1.4 General

1. Must have
 - a. Users should be able to log in to the application.
2. Should have
 - a. The system should be accessible and user-friendly on different devices

2 User stories

Colors according to role: Must Have, Should Have, Could Have, Won't Have

2.1 Student side

As a Student, I want to view the jobs that I am linked to, so I can easily see which hours I need to fill in.

As a Student, I want to create an account so I can use the system.

As a student, I want to fill in the hours that I worked on a day-by-day basis, so I can easily submit the hours that I have worked.

As a student, I want to confirm my hours at the end of the week, so I can double check whether the filled in hours are correct.

As a student, I want to send my hours to the relevant company for approval at the end of the week, so the company can review my filled in hours.

As a student, I want to attach notes to my submission of hours, to provide context to any discrepancies.

As a student, I want to see all invoices from the past year, so I can easily see how much I have worked and earned in the last year.

As a student, I want to download an invoice, so that I can view them without accessing the Earn-It system.

As a student, I want to receive a notification/email when no hours have been submitted just before the end of the week, so that I do not forget to submit my hours.

As a student, I want to see the statistics of the work

2.2 Company side

As a company I want to view all students I've hired, so that I have an overview of all the students that work for me.

As a company, I want to create an account so I can use the system.

As a company, I want to approve the hours worked at the end of each week, so that a correct invoice can be generated.

As a company, I want to edit the hourly wage of any student that works for me, so that I can make sure they are getting paid correctly.

As a company, I want to flag any suspicious submissions, so the Earn-It staff can investigate whether that submission is forged or not.

As a company, I want to decide how long invoices will stay stored, so that I can adapt to any regulations easily.

As a company, I want to see the stored invoices, so I can view further details whenever necessary.

As a company, I want to download an invoice, so that I can view them without accessing the Earn-IT system.

2.3

Earn it Staff

As the Earn It Staff, I want to link students and companies for a role, so they do not need to do that themselves for the system to function.

As the Earn It staff, I want to remove the link between the users and the company.

As the Earn It Staff, I want to have an overview of all students and companies on the platform, so I can easily see all the users on the platform.

As the Earn It Staff, I want to accept or reject any flagged submissions, so that any issues raised can be resolved.

As the Earn It Staff, I want to give a reasoning for my decision regarding the flagged submissions, so that the student and the company can look back why this decision was made

As the Earn It staff, I want to be able to add users/companies from their original platform (maybe through some API request)

2.4

General

As a User, I want to log in to the application, so that I can use the web application

As a User, I want to comfortably use the system from different devices.