Group Venus

2nd Delivery: Development Sprint

Joar Heimonen Iselin Skorpen Salim Said
contact@joar.me

Mostafa Mohammadi Ibrar Hussain
Hassan Ali Bokhari

June 2, 2024

Contents

1 Introduction **3**

2 Technical background **3**
2.1 Agile development 3
2.2 Scrum 3
2.2.1 Scrumwise 3
2.2.2 Scrum master 3
2.3 Development sprint 3
2.4 Backlog 3
2.5 ReactJS 3
2.5.1 Component based development 3
2.6 Vite 3

3 Sprint Goal **3**

4 Backlog **3**

5 Time **4**
5.1 Participation 4

5.1.1 Joar Heimonen 4
5.1.2 Iselin Skorpen 4
5.1.3 Salim Said 4
5.1.4 Mostafa Mohammadi 4
5.1.5 Ibrar Hussain 4
5.1.6 Hassan Ali Bokhari 4
5.2 Time list 4

6 Reflection **4**
6.1 Could you have done anything differently? 5
6.2 What were you particularly satisfied with? 5

7 Notes **5**

8 Conclusion **5**

1 Introduction

This report aims to document our groups experiences with the groups first design sprint. We will be covering the following topics:

2 Technical background

2.1 Agile development

2.2 Scrum

2.2.1 Scrumwise

2.2.2 Scrum master

2.3 Development sprint

2.4 Backlog

2.5 ReactJS

2.5.1 Component based development

2.6 Vite

3 Sprint Goal

We had the goal of making a functional application, with navigational options, that we could use as a base for the next sprint by the end of this week.
The result of this week was a functional app, where you can navigate several pages. It is not the best looking, but is a good base to continue our work with. It has low cost and

4 Backlog

This is the current backlog for thie project.

- Text input component is a work in progress.
- Login modal missing integration with project.

- Hypothetical reports on what can go wrong and access control solutions.
- React routing.
- Create Image slideshow component.

We also had a password strenght checker planned as an optional task if we had the time.

5 Time

5.1 Participation

5.1.1 Joar Heimonen

5.1.2 Iselin Skorpen

5.1.3 Salim Said

5.1.4 Mostafa Mohammadi

5.1.5 Ibrar Hussain

5.1.6 Hassan Ali Bokhari

5.2 Time list

Here is a picture of our Time list, in addition to this as this we spent about 8 hours in various meetings within the group.

6 Reflection

This section will anwser the following questions:

- Could you have done anything differently?
- What were you particularly satisfied with?

6.1 Could you have done anything differently?

Improving our team communication and collabaration could have improved our workflow a lot. Ensuring that everyone was on the same page when starting production of our application. We should've had a more refined sketch done beforehand to improve clarity and end goal.

6.2 What were you particularly satisfied with?

We achieved our goal of developing a functional application, which will serve as a foundation for the next week's sprint. This weeks work provides us with a solid, low cost base which we can utilize to its fullest to continue our development.

7 Notes

8 Conclusion