

Plan of Sprint-2

Roles and responsibilities:

The Scrum Master

The Scrum Master is in charge of organizing the sprint planning meeting and ensuring that the venue, people, and materials are all ready. He sets the time of the meeting based on the length of the sprint. He keeps time and ensures that the team meets their goal at the end of the sprint planning meeting.

Product Owner

Product owners must understand the purpose of each item in the product backlog when reviewing items in the product backlog. The team members question them about the case and the acceptance criteria, which they must explain. As a result, they should be more informed.

The Development Team

The development team consists of all team members who do the work, such as designers, test engineers, developers, and so on. They must attend and actively participate in the meeting. Participating actively in the meeting should result in them understanding what is expected of them and what products they must deliver before the next sprint begins.

Total Sprint Duration	Sprint Planning Duration
2 weeks	4 hours

Agenda of a Sprint Planning Meeting

1. Selecting a common strategic goal for the team's next sprint: #####Set the sprint goals For sprint 2, we finalize the core functionalities of the application, which are the user authentication, personal account management, and information provision on different events and locations.
2. Examine the product backlog and choose items relevant to the next sprint backlog. The user stories we are planning to implement in this sprint are:

Cu02: As a consumer user, I want to read a brief description about the selected location so that I know a bit more about the location of interest.

Based on this story, several backlog items were formed:

- Cu02-Bi01: Logging appropriate data based on category into console (from Sprint-1)
- Cu02-Bi02: display information of the location on the bottom sliding menu on API data
- Cu02-Bi03: All the related icons should be emphasized when the filter button is clicked (from Sprint-1)
- Cu02-Bi04: Bottom slider is displayed when an icon on the map is clicked
- Cu02-Bi09: Implement functionality for filtering categories (from Sprint-1)
- Cu02-Bi10 Binding the components of details page to actual api data

Cu04: As a consumer user, I want to see a direct route to my location of interest so that I can navigate towards it.

Based on this story, several backlog items were formed:

- Cu04-Bi02: Display the route on the overview map (from Sprint-1)
- Cu04-Bi03: Switch live navigation mode
- Cu4-Bi4 update user location marker position when user moves (from Sprint-1)
- cu04-Bi5 Implement search functionality
- Cu4-Bi6 display the list of all locations that match a search of the user, if there is more than 1 matching

Cu06: As a consumer user, I want to see all the upcoming events in Walstraat so that I can plan on what to do and when.

Based on this story, several backlog items were formed:

- Cu6-Bi1 Create visual looks of the events page
- Cu6-Bi2 use api data for the events list
- Cu06-Bi3 Create visuals for the event details page
- Cu6-Bi4 Display api data on events detail page

Cu13: User wants to be able to create and log into the personal account to have his preferences and favourite places and events stored.

Based on this story, several backlog items were formed:

- Cu13-Bi1 create a database of users
- Cu13-Bi2 Registration page & login page
- Cu13-Bi3 Store the user login data in the database
- Cu13-Bi4 User authentication
- Cu13-Bi5 Create favoured page frontend (no functionality)
- Cu13-Bi6 Make the favourites button to store location in db
- Cu13-Bi7 Display correct locations from the db on a favourites page

3. The team's agreement on the proposed outstanding plan and sprint goals. An examination of the team's capabilities. Identification of the major issues that may impede or be interdependent with the progress of the product backlog. Assigning the weight of each backlog items using the election system (cards).
4. Sprint retrospectives are being held on the last meeting the Sprint. Opening the meeting for attendees to ask questions, express their opinions, and bring up any issues they may have. Analysis of the time frame for each task in the backlog, as well as a description of how the finished work should appear (acceptance criteria made).
5. Team agreement on the proposed backlog and sprint goals. Analysis of the team's capabilities, as well as a description of how the completed work should look. Identification of the major issues that may impede the progress of the product backlog.