

SOEN390 - Software Engineering Team Design Project
Team 6 - Deliverable 1

Release Plan for Sprint 1 and 2

Winter 2024

Done by:

Hoang Minh Khoi Pham 40162551
Michaël Gugliandolo 40213419
Jessey Thach 40210440
Mahanaim Rubin Yo 40178119
Vanessa DiPietrantonio 40189938
Ahmad Elmahallawy 40193418
Clara Gagnon 40208598
Khanh Huy Nguyen 40125396
Jean-Nicolas Sabatini-Ouellet 40207926
Mohamad Mounir Yassin 40198854

Professor Junqiu Yang
Department of Computer Science and Software Engineering
Gina Cody School of Engineering and Computer Science

Concordia University

Table of Contents

1. Sprint 1 Release Plan	2
2. Sprint 2 Release Plan	3

1. Sprint 1 Release Plan

In Sprint 1, we expected to accomplish all tasks regarding setting up the technology for our web application, Public User and Company login and sign-up, Viewing user profile information, Editing user profile information, and being able to navigate through the pages of the web application.

We've made significant progress towards our deployment goals. Currently, our web application is successfully deployed on a remote server, providing accessibility and scalability. Throughout this sprint, we focused on refining our deployment strategy to ensure seamless integration with cloud services or devices in the future. While API calls are currently directed to localhost, a temporary measure for development purposes, our plan includes dynamically redirecting these calls to the appropriate location for hosted deployment, ensuring full functionality of the web application. Leveraging Docker technology, we've containerized our website and implemented Docker Image CI for continuous integration, streamlining the deployment process. This CI system, triggered by pull requests, automatically builds and deploys both frontend and backend components remotely, adhering to their respective Dockerfile specifications. Additionally, we've established two independent environments; dev and prod, each housed within its own virtual container, facilitating efficient testing and deployment workflows. With these foundations laid in Sprint 1, we are well-positioned to seamlessly transition to cloud services or devices in subsequent phases of development.

User Story ID	User Story Points (USP)	Priority	Status
US-01	5	High	DONE
US-02	5	High	DONE
US-03	3	Medium	DONE
US-07	2	Medium	DONE
US-09	5	High	DONE
US-08	5	High	DONE
US-36	2	High	DONE
US-10	3	High	DONE
US-11	1	Medium	DONE
Total USP	31		

Table 1: Sprint 1 Release Plan

2. Sprint 2 Release Plan

In Sprint 2 we are prioritizing the implementation of the registration key system. We also expect to finish all tasks regarding condo management companies being able to create properties along with uploading files. We also plan to accomplish any leftover tasks relating to the authentication system (adding a forget password option and reset password option).

User Story ID	User Story Points (USP)	Priority	Status
US-04	2	Low	TODO
US-05	2	Low	TODO
US-012	2	Low	TODO
US-013	2	Low	TODO
US-015	2	High	TODO
US-014	2	High	TODO
US-016	3	High	TODO
US-018	3	High	TODO
US-019	2	High	TODO
Total USP	20		

Table 2: Sprint 2 Release Plan

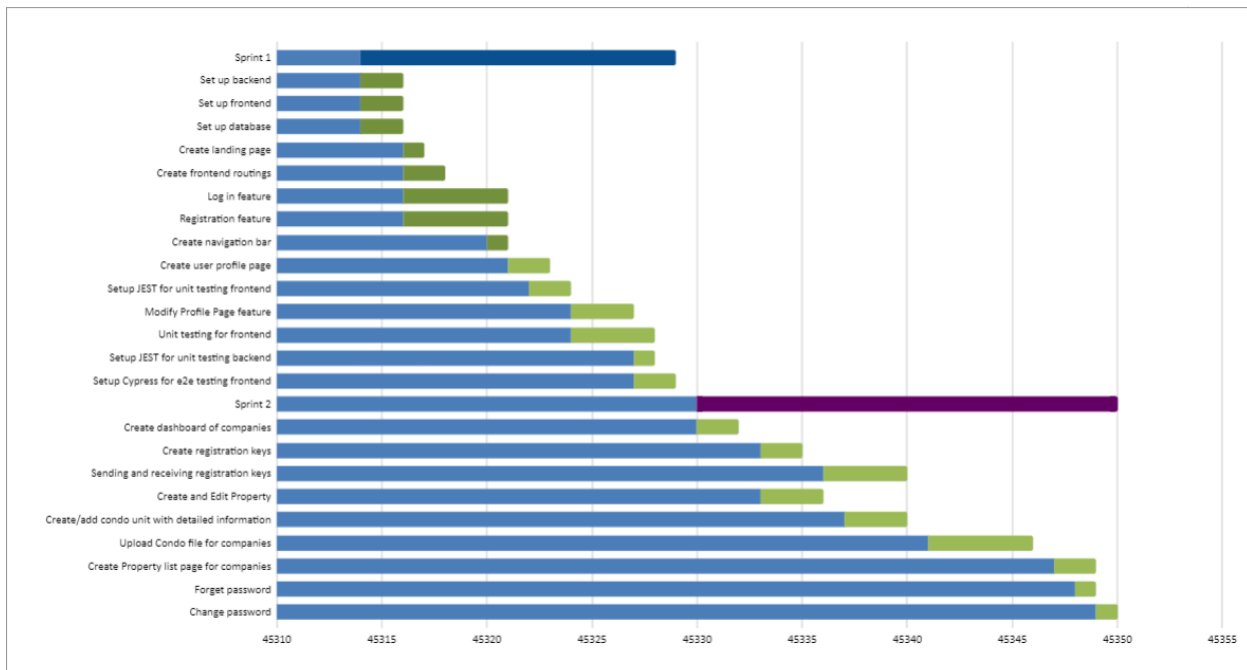


Figure 1: Project Plan Bar Chart