

## Sprint 2 Planning Document

**Team:** P03-02

**Date:** 22-09-2024

**Attended:** all members

**Product Owner:** Dale Stanbrough

### **Development Team:**

- Christian Nieves
- Seanghai Heng
- Keenan Phillips
- William Dash
- Heethasha Sandeep Kumar
- Paul Johny Mampilly

### **Sprint Goal**

- Build on the current application and deploy it, aiming for a release by the end of week

**Duration of Sprint:** 3 weeks, starting 23<sup>rd</sup> September 2024, ending 13<sup>th</sup> October 2024.

### **Estimation in Story Points for User Stories & Product Backlog Items (PBI)**

- [Order Prescriptions](#) – William – 3 points
- [Manage Payments](#) – William [if have time] – 5 points
- [Update Pet Medical Data](#) – Heethasha – 2 points
- [Stay informed with the latest trends](#) – Heethasha – 2 points
- [Sharing & Downloading Health Records](#) – Paul – 3 points
- [Viewing Dosage Instructions for Pet's Medication](#) – Paul – 3 points
- [Pet Care Education Resources](#) – Christian – 5 points
- [Automatic future-to-past appointment conversion](#) – Seanghai – 2 points

- [Implement a CI/CD Pipeline for Vetcare](#) – Seanghai – 8 points
- [Viewing Pet's Medical Information](#) – Keenan – 2 points
- [Use Docker to Host VetCare](#) – Keenan – 8 points
- We believe that most functionality would take an average amount of time, represented by 2-3 story points. These tasks also make use of the existing controllers, models, etc. already defined within the codebase, making it easier to develop.
- Things such as integrating a payment API, using Docker, and Implementing CI/CD pipelines are rated higher due to them all being new concepts to the development team. This coupled with learning about these concepts in the final weeks of class may result in a more difficult time developing these features.

### **Vision for Sprint**

- Chosen PBIs would represent a complete and finished application that meets the product owner's requirements. Users would be able to register, edit appointments, update their details, register a new pet, view educational resources, save items, order prescriptions, view prescriptions, and manage payments.

### **Stand-ups**

- **Date and Time:** Every Wednesday and Sunday, 8 pm; in-class Fridays, 2:30 pm
- **Location:** Microsoft Teams