

# **Release Plan**

## **Cab302 Software Development**

### **Team: Dream Team**

Student Number	Team Member Name
n11376643	Cheung Hung Leong
n11273879	Jason Dayon
n11284897	Thomas McMaha
n10756205	Ton Ngo
n11557346	Akhil Satheesh

## Release 1

This release's primary objective is to deliver core functionality including **login**, **exercise creation and deletion**, and a **daily workout overview**, along with **basic UI elements**. The goal is to also create a user-friendly and intuitive interface that enhances usability. By integrating features such as large, clear buttons, clean layouts, and optimized navigation, the Simple UI Design feature ensures that both new and returning users can easily navigate the app. This functionality enhances user experience by simplifying the navigation process and making essential features easily accessible.

## Simple UI Design

The Simple UI Design feature focuses on providing a clean, intuitive, and user-friendly interface for users of all ages and technical skill levels. It ensures that the app is easy to navigate, has large, accessible buttons, and offers a clutter-free layout. This feature is key to improving the overall user experience, making it easy for users to accomplish tasks quickly and efficiently.

Story ID	Story Title	Story Points	Assignment
1	Easy-to-Learn Interface for New Users	2	Thomas
3	Clean Layout for First-Time Users	2	Ton
5	Login Account	3	Thomas
6	Account	3	Thomas
9	Create an excersise	2	
10	Delete an excercise	1	
19	Workout History and Progress Review	4	
	Total:	18	

## Release 2

Focus on completing additional **Must Have** and **Should Have** features that further enhance the core functionality of the app, including tracking metrics and providing an overview of daily workouts.

This sprint focused on adding features to help users track their daily workouts and monitor progress. Key features include the daily workout overview, tracking health and fitness metrics, and the ability to create structured workout plans.

Story ID	Story Title	Story Points	Assignment
18	Daily Workout Overview	5	
22	Track Metrics	4	
7	Create Daily Workout Plan for Fitness Enthusiasts	3	
2	Large, Clear Buttons for Older Users	1	
	Total:	13	

## Release 3

**Focus:** Time management and workout automation.

The goal of this sprint is to provide users with tools to manage their workout time and automate their routine. This includes a workout timer, the ability to schedule future workouts, and auto-generated workout suggestions based on user preferences and goals.

Story ID	Story Title	Story Points	Assignments
4	Workout Timer	3	
11	Schedule Future Workouts	5	
12	Auto-generate Daily Workout Suggestions	5	
	Total:		

## Release 4

**Focus:** Advanced workout customization.

In this sprint, the app will offer more advanced workout options, including quick workout plans for beginners, targeted body part workouts, and a video tutorial feature. Users will also be able to view a consolidated overview of their completed and upcoming workouts.

Story ID	Story Title	Story Points
8	Quick Workout Plan for Beginners	3
13	Video Tutoria	2
14	Targeted Body Part Workouts	4
15	Quick Body Part Workout Search	3
21	Overview of Completed and Upcoming WorkoutsTotal:	3


## Release 5

**Focus:** Final polish and advanced features.

This sprint will wrap up with advanced features like personalized workout plans, adjusting workout difficulty, and the ability to track water intake. Additionally, a tutorial will guide users through the app, and optional social features (like sharing workout data with a coach or friends) will be implemented.

Story ID	Story Title	Story Points
16	Personalized Workouts for Different Muscle Groups	5
17	Exclude Body Parts in Workouts for Injury Prevention	3
20	Share Workout Overview with Coach or Friends	3
24	Track Water Intake	2
27	Adjust Workout Difficulty	3
28	Tutorial	2
	Total:	18

## User Story:

 User Stories CAB302