

# Assignment 1 - Project Plan and Requirements

Team [Number]

January 26, 2026

## 1 Project Vision

### 1.1 1.5 Title Here

Skip subsections if using Data Sheet or Press Release. Note whether you are doing a new vision document, or revising a previous one.

### 1.2 1.x Additional Section Title

### 1.3 2.x Additional Section Title (except 2.1)

## 2 Product Backlog

Below is the prioritized backlog with user stories: Note what kind of priority system is used. In order? grouped? Is a lower number higher priority? (Recommended to group and use lower number = higher priority; E.g. P1 is higher priority than P2).

- User Story 1 [US1; P1]: Information about user story here
- User Story 2 [US2; P2]: Information about user story here

## 3 User Story Estimates

Below is the estimation table for user stories using the PERT formula: Note down what size you're using for estimates. Is it person days, or work hours?

User Story	Best Case	Most Likely	Worst Case	PERT Estimate
US1	X	Y	Z	$\frac{X+4Y+Z}{6}$
US2	A	B	C	$\frac{A+4B+C}{6}$

## 4 Project Schedule

Below is the schedule for the 10-week project timeline (starting the week after assignment 1 turn-in): Note that there are 4 sprints, one for each assignment. Sprint 1 is two weeks, Sprint 2 and Sprint 3 are three weeks, and the final sprint is two weeks. Decide who is going to be the P.O. for each of the sprints. This is a template for a schedule, adjust as needed.

Week	User Stories	Expected Hours	P.O. (Initials)	Sprint	Consultation
1	None	XX	AB	1	<b>A1 Presentation</b>
2	US1, Android skeleton	XX	AB	1	Model Drafts
3	US2, US3	XX	CD	2	<b>A2 Presentation</b>
4	US4, US5, US6	XX	CD	2	Dev support
5	US7, US8	XX	CD	2	Dev support
6	US9, US10	XX	EF	3	<b>A3 Presentation</b>