

Project Logic – SB Works Freelance Platform

A **Sprint** is a fixed duration in which the team completes a set of tasks.

An **Epic** is a large module that is divided into smaller **User Stories**.

A **Story Point** represents the effort required to complete a task (Fibonacci scale).

Sprint Planning and Story Points Overview

Team Members: 4

Sprint Duration: 5 days per sprint

Task Complexity Categories:

- **Very Easy Task:** 1 Story Point
- **Easy Task:** 2 Story Points
- **Moderate Task:** 3 Story Points
- **Difficult Task:** 5 Story Points

Sprint 1 (5 Days)

Module: User Registration & Login

User Registration

- Registration using Form – 2 Story Points (Easy Task)
- Registration using Gmail – 3 Story Points (Moderate Task)
- Email / OTP Verification – 2 Story Points (Easy Task)

User Login

- Login using Email & Password – 2 Story Points (Easy Task)
- Forgot Password Feature – 1 Story Point (Very Easy Task)

Total Story Points for Sprint 1:

$$2 + 3 + 2 + 2 + 1 = 10$$

Sprint 2 (5 Days)

Module: Job Management & Dashboard

Job Management

- Post Job by Client – 3 Story Points (Moderate Task)

- View Job Listings – 2 Story Points (Easy Task)
- Apply for Jobs – 3 Story Points (Moderate Task)

Dashboard & Admin

- User Dashboard Development – 5 Story Points (Difficult Task)
- Admin Panel (Manage Users & Jobs) – 5 Story Points (Difficult Task)

Total Story Points for Sprint 2:

$$3 + 2 + 3 + 5 + 5 = 18$$

Calculations

1. Total Story Points Completed Across Sprints

$$\text{Sprint 1 (10)} + \text{Sprint 2 (18)} = 28 \text{ Story Points}$$

2. Number of Sprints

$$= 2$$

3. Velocity (Story Points per Sprint)

$$\text{Velocity} = \text{Total Story Points} / \text{Number of Sprints}$$

$$\text{Velocity} = 28 / 2 = 14 \text{ Story Points per Sprint}$$