

**A Sprint** fixed period or duration in which a team works to complete a set of tasks

An **Epic** is a **big task or project** that is too large to complete in one sprint. It is broken down into **smaller tasks (stories)** that can be completed over multiple sprints.

A **Story** is a small task . It is part of an **Epic**.

A **Story Point** is a number that represents how much effort a story takes to complete.  
(usually in form of Fibonacci series)

- 1- Very Easy task
- 2- Easy task
- 3- Moderate task
- 5- Difficult task

### **Sprint 1 (3 Days)**

**Focus:** User Authentication, Frontend/Backend Setup, Deployment

**Story Points: 11**

Register user (USN-1)	3
Login user (USN-2)	3
React frontend setup (USN-3)	2
Node + MongoDB setup (USN-4)	3

### **Sprint 2 (3 Days)**

**Focus:** Book Database Integration, Search, Wishlist, Responsive UI

**Story Points: 18**

Browse books from API (USN-5)	4
Search book USN-6)	3
Add/remove from wishlist (USN-7)	4
Responsive UI (USN-8)	3
Deploy full stack app (USN-9)	4

Velocity= Total Story Points Completed/ Number of Sprints

Total story Points= 11+18 =29

No of Sprints= 2

**Velocity** =  $(16+8)/2 = 29/2$

14.5 (Story Points per Sprint)

**Your team's velocity is 14.5 Story Points per Sprint.**