**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
4. Difficult task

**Sprint 1: (5 Days)**

Requirement Classification

Upload PDF and auto classify  **3**

Code Generation

Generate python code from prompt   **3**

**Sprint 2 (5 Days)**

Bug Fixer

Fix buggy code using AI **2**

Chat Assistant

Chatbot for SDLC help    **3**

Code Summarizer

Summarize the code  **2**

Frontend Naviation UI

Clean layout and routing **2**

**Sprint 3(3days)**

Feedback Module

Feedback submission **1**

Final Testing

Feature testing **2**

**Total Story Points**

Sprint 1 = 8

Sprint 2 = 9

Sprint 3 = 3

Velocity= Total Story Points Completed​/ Number of Sprints

Total story Points= 8+9+3 =20

No of Sprints= 3

**Velocity** = 20/3= 6.7

6.7 (Story Points per Sprint)

**Your team’s velocity is 6.7 Story Points per Sprint.**