

## Sprint Planning:

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)

3-Easy task

4-Moderate task

5-Difficult task

### Sprint 1: (5 Days)

Sprint	Task	Story points	Assigned to	Priority
Sprint-1	Set up FastAPI and IBM Granite model	5	Gunda Lakshmi Naga Venkata Sravya	High
	Test static prompts for summary,quiz etc...	4	Gunda Lakshmi Naga Venkata Sravya	High
	Streamlit UI basic layout(Input/Output)	3	Chintarala Sunil Kumar	Medium
Sprint-2	Design FastAPI endPoints, Connect Streamlit to FastAPI endPoints	4	Kondapalli KamalPrakash	High
	Add modular output formatting	3	Gunda Lakshmi Naga Venkata Sravya	Medium
	Create project Documentation and Final testing and bug Fixes	5	Garikapati Likhitha	High

## Total Story Points

Sprint 1 = 12

Sprint 2 = 12

Velocity= Total Story Points Completed/ Number of Sprints

Total story Points= 12+12=24

No of Sprints= 2

**Velocity** = (12+12)/2= 24/2

**12** (Story Points per Sprint)