

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: Core Setup

Epic	User Story	Story Points	Priority	Team Members
Chatbot Setup	Build FastAPI backend for chatbot	4	High	Dev1, Dev2
Chatbot UI	Build ReactJS frontend for chatbot	3	High	Dev3
API Connection	Connect frontend to backend & test	3	High	Dev1
Total Sprint 1 Points:		10		

Total Sprint 1 Points: 12

Velocity: 12 points/sprint

Sprint 2: Feature Development

Epic	User Story	Story Points	Priority	Team Members
Sentiment Analysis	Implement sentiment classifier	3	Medium	Dev2

File Upload	Enable secure citizen file uploads	4	Medium	Dev3
Multi-language	Add local language NLP support	5	High	Dev1
Total Sprint 2 Points:		12		

Total Sprint 2 Points: 12

Sprint 3: Polish & Deployment

Epic	User Story	Story Points	Priority	Team Members
Dashboard	Build admin visual analytics dashboard	4	High	Dev3
Query Routing	Implement routing unresolved queries to officials	3	Medium	Dev2
Reports	Add downloadable PDF/CSV reports	3	Medium	Dev1
Total Sprint 3 Points:		10		

Total Sprint 3 Points: 10

Velocity = Total Completed Points / Number of Sprints

$$= (12 + 12 + 10) / 3$$

$$= 11 \text{ points per sprint}$$

Story Point Distribution

