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



## HealthAl — Sprint Plan & Estimation

- Sprint: A fixed period (in days) during which a team works to complete a set of tasks.
- Epic: A large task/project too big to complete in one sprint broken down into Stories.
- Story: A small, manageable task that's part of an Epic.
- Story Point: A number (usually using the Fibonacci series 1, 2, 3, 5, 8...) representing how much effort a Story takes to complete.

## Story Point Reference:

- $1 \rightarrow Very Easy task$
- 2 → Easy task
- 3 → Moderate task
- 5 → Difficult task



## Sprint Plan

Sprint 1 (5 Days)

Epic: User Interface Setup & Symptom Input

Task **Story Points** 

Streamlit Interface Setup 2

Symptom Text Input Implementation 2

Basic Layout and UI Elements 1

Epic: Al Diagnosis Integration

Task Story Points

Integrating Hugging Face Model Pipeline 3

Generating Health Suggestions & Remedies 2

Sprint 1 Total Story Points: 10

Sprint 2 (5 Days)

Epic: Chat History & Security

Task Story Points

Implement Chat History & Clear Option 2

Environment Variable & Token Management (.env) 1

Epic: Deployment & Error Handling

Task Story Points

Streamlit Cloud Deployment 3

Error Handling & User Alerts 2

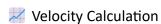
Epic: Home Remedies & Prescriptions Listing

Task Story Points

Structuring AI Responses into Prescriptions and Remedies 3

Display Results with Clean Formatting 2

Sprint 2 Total Story Points: 13



Velocity = Total Story Points Completed / Number of Sprints

- Total Story Points = 10 (Sprint 1) + 13 (Sprint 2) = 23
- Number of Sprints = 2

Velocity = 23 / 2 = 11.5 Story Points per Sprint