

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
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Sprint 1: (5 Days)

Data Preparation

- Data Collection & Understanding – **2**
 - Data Cleaning & Handling Missing Values – **3**
 - Standardizing & Encoding – **2**
 - Feature Selection & Transformation – **3**
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Sprint 2: (5 Days)

Visualization in Tableau

- Building Initial Dashboards – **5**
 - Calculated Fields & Filters – **2**
 - Storyboard/Narrative Building – **3**
 - Dashboard Formatting + Insights – **3**
 - Presentation/Export to PDF – **1**
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Total Story Points

Sprint 1 = **10**

Sprint 2 = **14**

Velocity = Total Story Points Completed / Number of Sprints

Total Story Points = 10 + 14 = 24

No of Sprints = 2

Velocity = 24 / 2 = 12

Team's velocity is 12 Story Points per Sprint.