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: (6 Days)

Data Collection

Collection of Data **2**

Loading Data   **1**

Sprint 2: (6 Days)

Data Preprocessing

Handling Missing Values   **3**

Handling Categorical values **2**

Sprint 3: (6 Days)

Model Building

Model Building   **5**

Testing Model   **3**

Sprint 4: (6 Days)

Deployment

Working HTML Pages **3**

Flask deployment   **5**

Total Story Points

Sprint 1 = 8

Sprint 2 = 16

Velocity= Total Story Points Completed/ Number of Sprints

Total story Points= 16+8 =24

No of Sprints= 2

Velocity = (16+8)/2= 24/2

12 (Story Points per Sprint)

Your team's velocity is 12 Story Points per Sprint.