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: (4 Days)

Data Collection

    Identify data sources (IoT, CSV, APIs) – **2 Story Points**

    Load data into Tableau – **1 Story Point**

Data Preprocessing

    Clean null/missing values – **2 Story Points**

    Format time and categorical fields – **1 Story Point**

Sprint 2 (4 Days)

Dashboard Development

    Create daily/weekly/monthly trend graphs – **3 Story Points**

    Add filters (date, region, appliance, etc.) – **2 Story Points**

Deployment & Insights

    Publish dashboard to Tableau Public – **2 Story Points**

    Share insights with stakeholders – **1 Story Points**

Total Story Points

Sprint 1 = 6

Sprint 2 = 8

Velocity= Total Story Points Completed / Number of Sprints

Total story Points= 6+8 =14

No of Sprints= 2

Velocity = (6+8)/2= 14/8=1.75 = 2 Story points / day

2 (Story Points per Sprint)

Your team's velocity is 2 Story Points per Sprint.