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: (5 Days)

Data Collection

       Collection of electricity data from open sources   2

       Cleaning and structuring the data (Excel/CSV)   2

Data Preprocessing

       Handling missing values   3

       Converting date/time and categorical fields 3

Sprint 2: (5 Days)

Visualization

       Design wireframe for dashboard layout   2

       Create region-wise Tableau visualizations   3

       Create sector-wise breakdown   3

       Time-series consumption analysis   5

Sprint 3: (5 Days)

Insights & Finalization

       Adding filters & interactivity (by region/sector)   2

       Exporting visuals / publish to Tableau Public 3

       Writing insights & takeaways from dashboards   5

Final review and presentation prep   3

Total Story Points

Sprint 1 = 10

Sprint 2 = 13

Sprint 3 = 13

Velocity = Total Story Points Completed / Number of Sprints

Total Story Points = 10 + 13 + 13 = 36

No. of Sprints = 3

Velocity = 36 / 3 = 12 Story Points per Sprint