

DocSpot Agile Sprint Summary & Velocity Report

Agile Definitions:

Term	Description
Sprint	A fixed time period during which specific tasks/stories are completed.
Epic	A large project or feature too big for one sprint; broken into smaller stories.
User Story	A specific task or requirement to be completed within a sprint.
Story Point	A numeric estimation of effort/complexity, usually using Fibonacci (1,2,3,5).

Story Point Scale (Fibonacci):

Story Point	Task Difficulty
1	Very Easy
2	Normal
3	Moderate
5	Difficult

Sprint 1: Foundation Phase

Epics and User Stories

Epic 1: Data Collection

- **USN1: Gathering Data — 2 SP**
- **USN2: Loading Data — 1 SP**

Epic 2: Data Preparation

- **USN3: Handling Missing Values — 3 SP**
- **USN4: Creating Fields — 3 SP**
- **USN5: Handling Inconsistencies — 3 SP**

Total Story Points for Sprint 1: $2 + 1 + 3 + 3 + 3 = 12$ SP

Sprint 2: Visualization & Presentation Phase

Epics and User Stories

Epic 3: Data Visualization

- **USN6: Bar Chart — 2 SP**
- **USN7: Pie Chart — 2 SP**
- **USN8: Line Chart — 2 SP**
- **USN9: Map — 4 SP**

Epic 4: Dashboard

- **USN10: Develop Dashboard — 5 SP**

Epic 5: Storytelling

- **USN11: Develop Story — 5 SP**

Total Story Points for Sprint 2: $2 + 2 + 2 + 4 + 5 + 5 = 20$ SP

Velocity Calculation

Metric	Value
Total Story Points (S1+S2)	32
Number of Sprints	2
Velocity	$32 / 2 = 16$ SP/Sprint