Project Velocity Calculation:

- **Total Story Points:** 32 (Sprint 1: 12 + Sprint 2: 20).
- **Number of Sprints:** 2.
- **Velocity:** 16 Story Points per Sprint.

Sprint 1: Data Foundation

Total Effort: 12 Story Points

Epic	User Story (USN)	Story Points	Task Description
Epic 1: Data Collection	USN1: Gathering Data	2	Collecting raw blood cell images.
	USN2: Loading Data	1	Importing the dataset into the environment.
Epic 2: Data Preparation	USN3: Handling Missing Values	3	Cleaning and filtering the dataset.
	USN4: Creating Fields	3	Defining data categories for classification.
	USN5: Handling Inconsistency	3	Standardizing data formats and sizes.

Sprint 2: Visualization & Deployment

Total Effort: 20 Story Points

Epic	User Story (USN)	Story Points	Task Description
Epic 3: Data Visualization	USN6: Bar Chart	2	Visualizing category distribution.
	USN7: Pie Chart	2	Showing proportion of data classes.

	USN8: Line Chart	2	Plotting training progress trends.
	USN9: Map (Heatmap)	4	Generating performance matrices.
Epic 4: Dashboard	USN10: Developing Dashboard	5	Building the user interface for the app.
Epic 5: Final Story	USN11: Developing Story	5	Finalizing the project narrative and results.