

Sprint 1

Transaction Submission (Epic 1)

Transaction Input Form Development (USN1) - 3

Field Validation & Mandatory Checks (USN1) - 2

Total points in Sprint 1 = 3+2 = 5

Sprint 2

Fraud Detection & Prediction (Epic 2)

Prediction Logic Implementation (USN2) - 5

Displaying Prediction Result (USN2) - 2

Model Management (Epic 3)

Automatic Model Loading (USN4) - 3

Total points in Sprint 2 = 5+2+3 = 10

Sprint 3

Transaction Monitoring & Review (Epic 4)

Display Flagged Transactions (USN3) - 5

Fraud Reporting & Logging (Epic 5)

Logging Prediction Results in Database (USN5) - 3

Total points in Sprint 3 = 5+3 = 8

Total Story Points

Sprint 1 = 5

Sprint 2 = 10

Sprint 3 = 8

Velocity= Total Story Points Completed/ Number of Sprints

Total story Points= 5+10+8 = 23

No of Sprints= 3

Velocity =23/3

8 (Story Points per Sprint)

Your team's velocity is 25 Story Points per Sprint.