Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	16 February 2026
Team ID	LTVIP2026TMIDS24136
Project Name	Strategic Product Placement Analysis: Unveiling Sales Impact with Tableau Visualization
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Data collect and Extraction of data	USN-1	Collection of data	3	High	Tej Deep
Sprint-1		USN-2	Understanding data	2	medium	Tej Deep
Sprint-1		USN-3	Connecting the data set with tableau	2	medium	Naga Divya
Sprint-2	Data preparation	USN-1	Prepare the data for visualization	3	High	Naga Divya
Sprint-3	Data visualization	USN-1	No. of unique visualization	3	High	Priyanka Reddy
Sprint-3	Dashboard	USN-1	Create of dashboard	3	High	Priyanka Reddy
Sprint-4	story	USN-1	Create story	2	medium	Vennela
Sprint	Performance testing	USN-1	testing	2	medium	Vennela

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	7	6 Days	11 February 2026	16 February 2026	7	16 February 2026
Sprint-2	2	6 Days	11 February 2026	16 February 2026	3	16 February 2026
Sprint-3	6	6 Days	13 February 2026	18 February 2026	6	18 February 2026
Sprint-4	4	6 Days	14 February 2026	19 February 2026	4	19 February 2026

Velocity:

Total Story Points

Sprint 1 = 7

Sprint 2 = 3

Sprint 3 = 6

Sprint 4 = 4

Velocity= Total Story Points Completed/ Number of Sprints

Total story Points= 7+3=6+4 =20

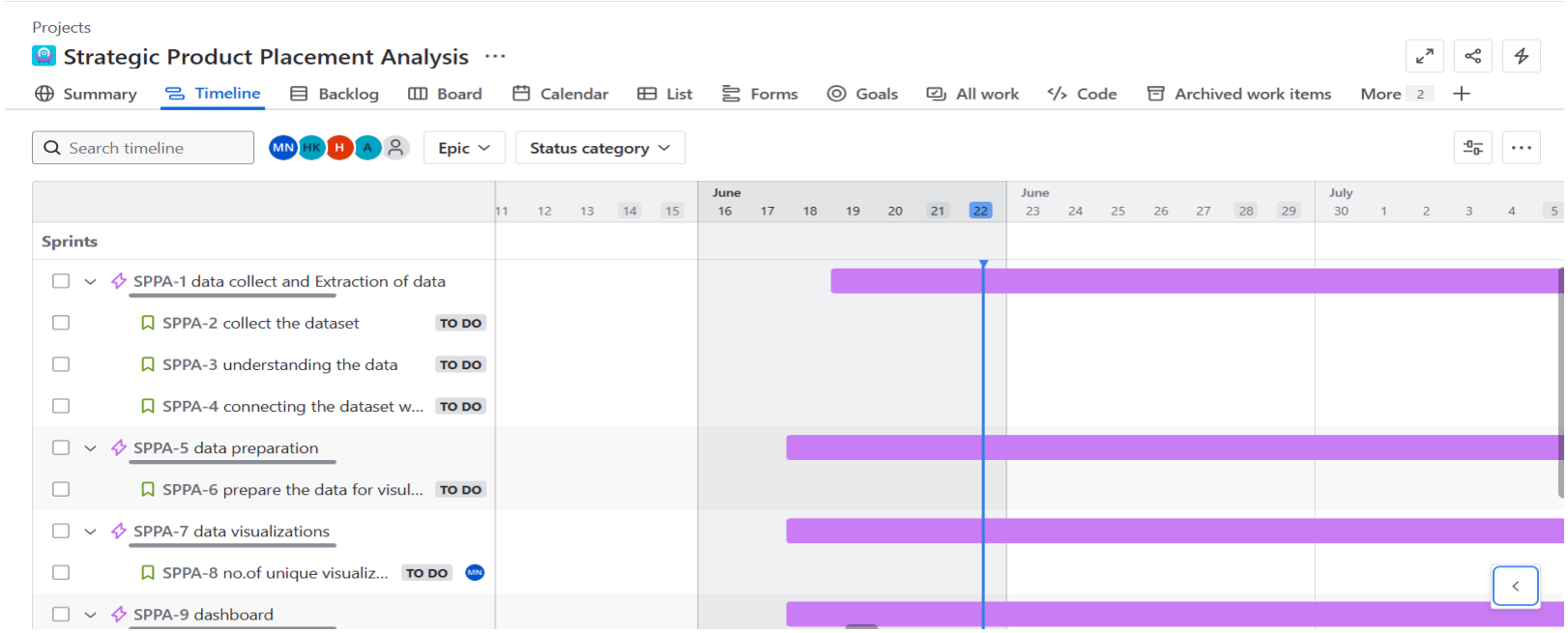
No of Sprints= 4

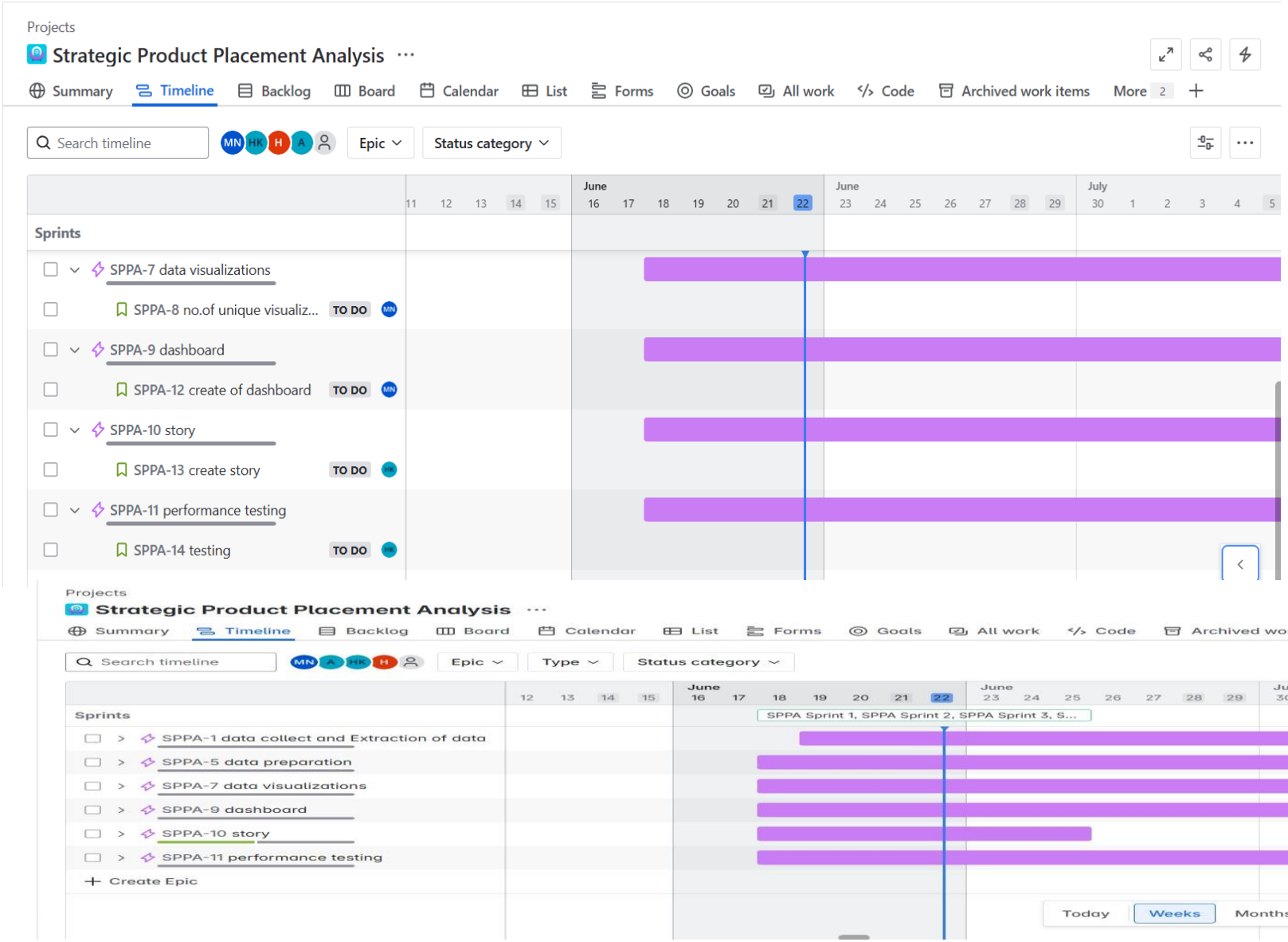
Velocity = (16+8)/2= 20/4

5 (Story Points per Sprint)

Your team's velocity is 5 Story Points per Sprint.

Time line:




Projects
Strategic Product Placement Analysis
Summary
Timeline
Backlog
Board
Calendar
List
Forms
Goals
All work
Code
Archived work items
More 2
Search timeline
Epic
Status category
June
July
Sprints
SPPA-7 data visualizations
SPPA-8 no.of unique visualiz...
TO DO
SPPA-9 dashboard
SPPA-12 create of dashboard
SPPA-10 story
SPPA-13 create story
SPPA-11 performance testing
SPPA-14 testing
Projects
Strategic Product Placement Analysis
Summary
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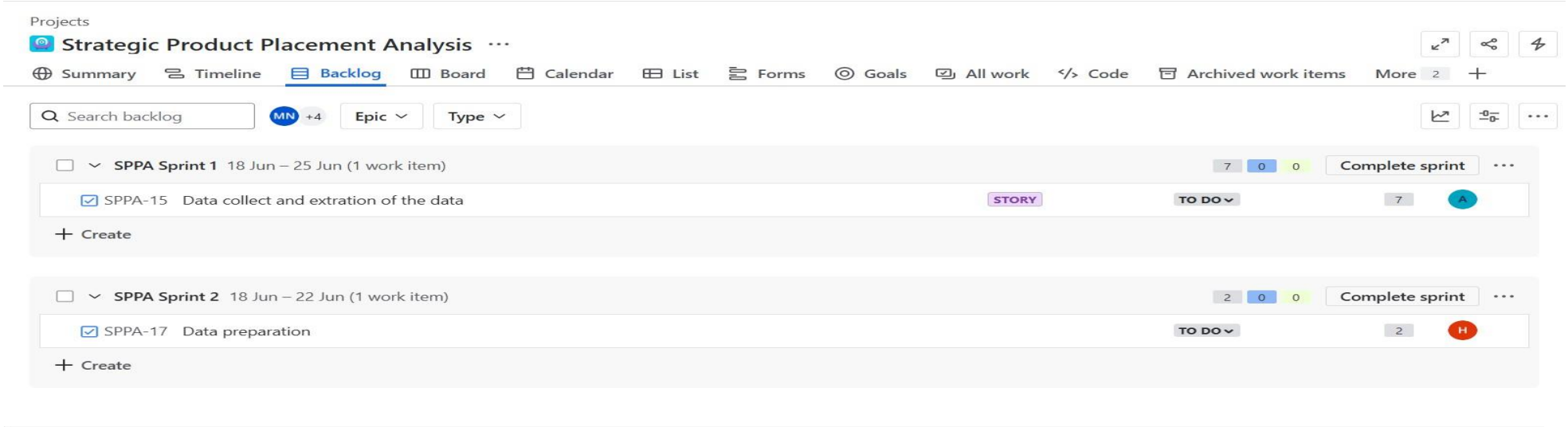
Forms
Goals
All work
Code
Archived work
Search timeline
Epic
Type
Status category
June
July
Sprints
SPPA Sprint 1, SPPA Sprint 2, SPPA Sprint 3, S...
SPPA-1 data collect and Extraction of data
SPPA-5 data preparation
SPPA-7 data visualizations
SPPA-9 dashboard
SPPA-10 story
SPPA-11 performance testing
Create Epic
Today
Weeks
Months

Backlog: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Forms
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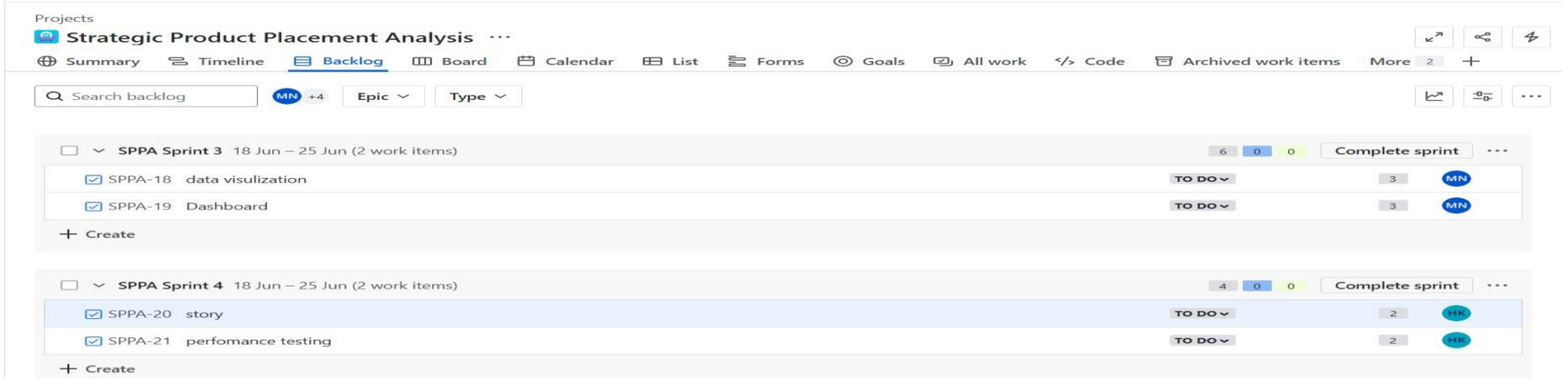
All work
Code
Archived work items
More
Search backlog
Epic
Type
SPPA Sprint 1 18 Jun – 25 Jun (1 work item)
Complete sprint
SPPA-15 Data collect and extration of the data
STORY
TO DO
Create
SPPA Sprint 2 18 Jun – 22 Jun (1 work item)
Complete sprint
SPPA-17 Data preparation
TO DO
Create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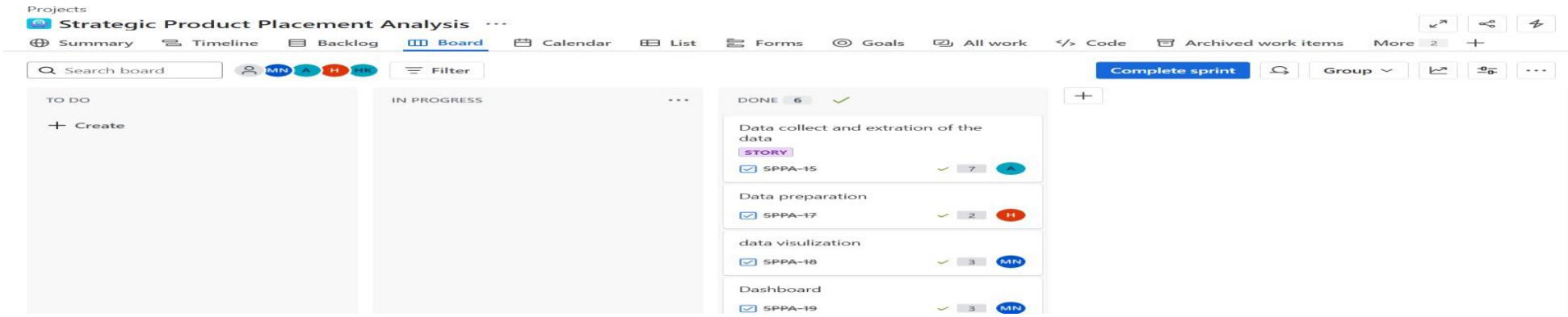
Goals
All work
Code
Archived work items
More
Search backlog
Epic
Type
SPPA Sprint 3 18 Jun – 25 Jun (2 work items)
Complete sprint
SPPA-18 data visulization
SPPA-19 Dashboard
TO DO
Create
SPPA Sprint 4 18 Jun – 25 Jun (2 work items)
Complete sprint
SPPA-20 story
SPPA-21 perfomance testing
TO DO
Create

Board:


Projects
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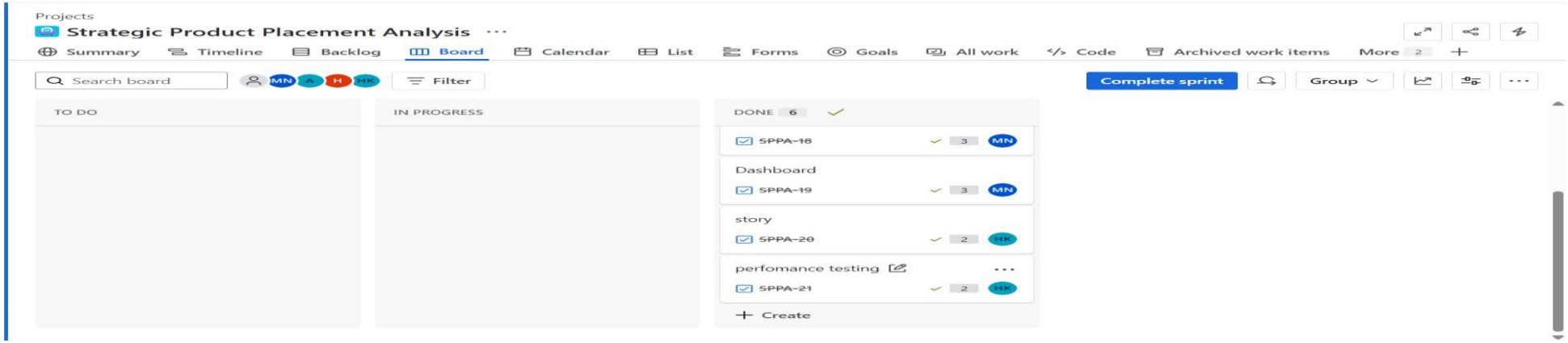
All work
Code
Archived work items
More
Search board
Filter
Complete sprint
Group
TO DO
Create
IN PROGRESS
DONE 6
Data collect and extration of the data
STORY
SPPA-15
Data preparation
SPPA-17
data visulization
SPPA-18
Dashboard
SPPA-19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Filter
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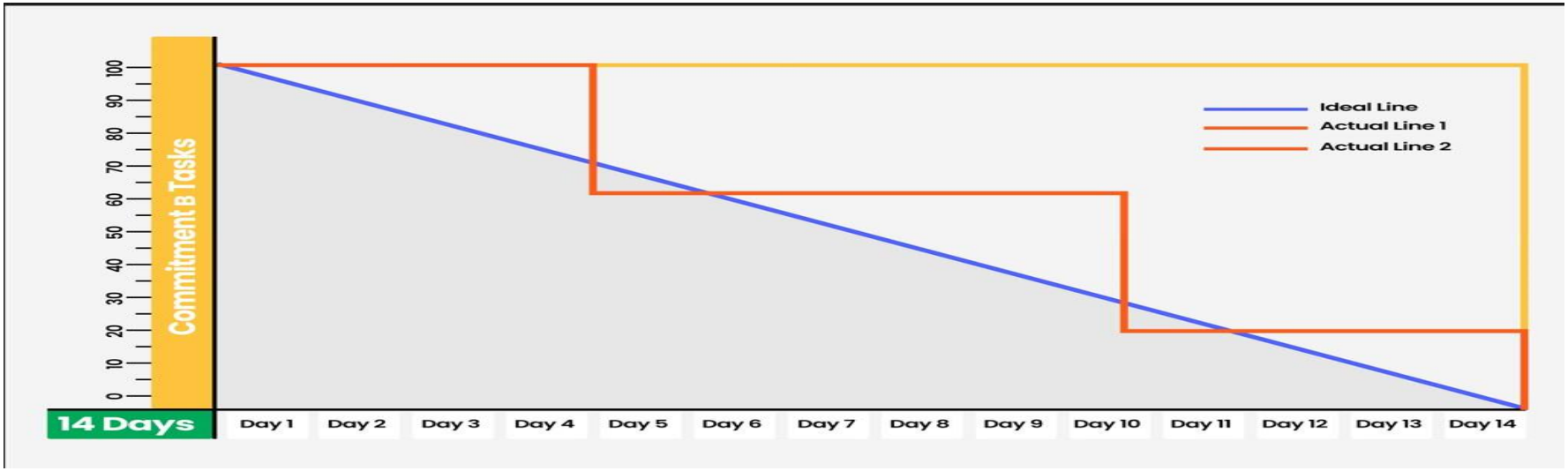
Group
TO DO
IN PROGRESS
DONE 6
SPPA-18
Dashboard
SPPA-19
story
SPPA-20
perfomance testing
SPPA-21
Create

Burndown Chart:



A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

https://www.visual-paradigm.com/scrum/scrum-burndown-chart/

https://www.atlassian.com/agile/tutorials/burndown-charts

Reference:

https://www.atlassian.com/agile/project-management

https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software

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