

Project Planning Phase

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

Date	24 June 2025
Team ID	LTVIP2025TMID20803
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	Surya
Sprint-1		USN-2	Understanding data	2	medium	Surya
Sprint-1		USN-3	Connecting the data set with tableau	2	medium	Surya
Sprint-2	Data preparation	USN-1	Prepare the data for visulization	3	High	Harshita
Sprint-3	Data visulization	USN-1	No.of unique vizulation	3	High	Narendra
Sprint-3	Dashboard	USN-1	Create of dashboard	3	High	Narendra
Sprint-4	stroy	USN-1	Create story	2	medium	Hemanth
Sprint	Performance testing	USN-1	testing	2	medium	Hemanth

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	16 june 2025	22 june 2025	7	22 june 2025
Sprint-2	2	6 Days	18 june 2025	24 june 2025	3	24 june 2025
Sprint-3	6	6 Days	20 june 2025	26 june 2025	6	26 june 2025
Sprint-4	4	6 Days	21 june 2025	27 june 2025	4	27 june 2025

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

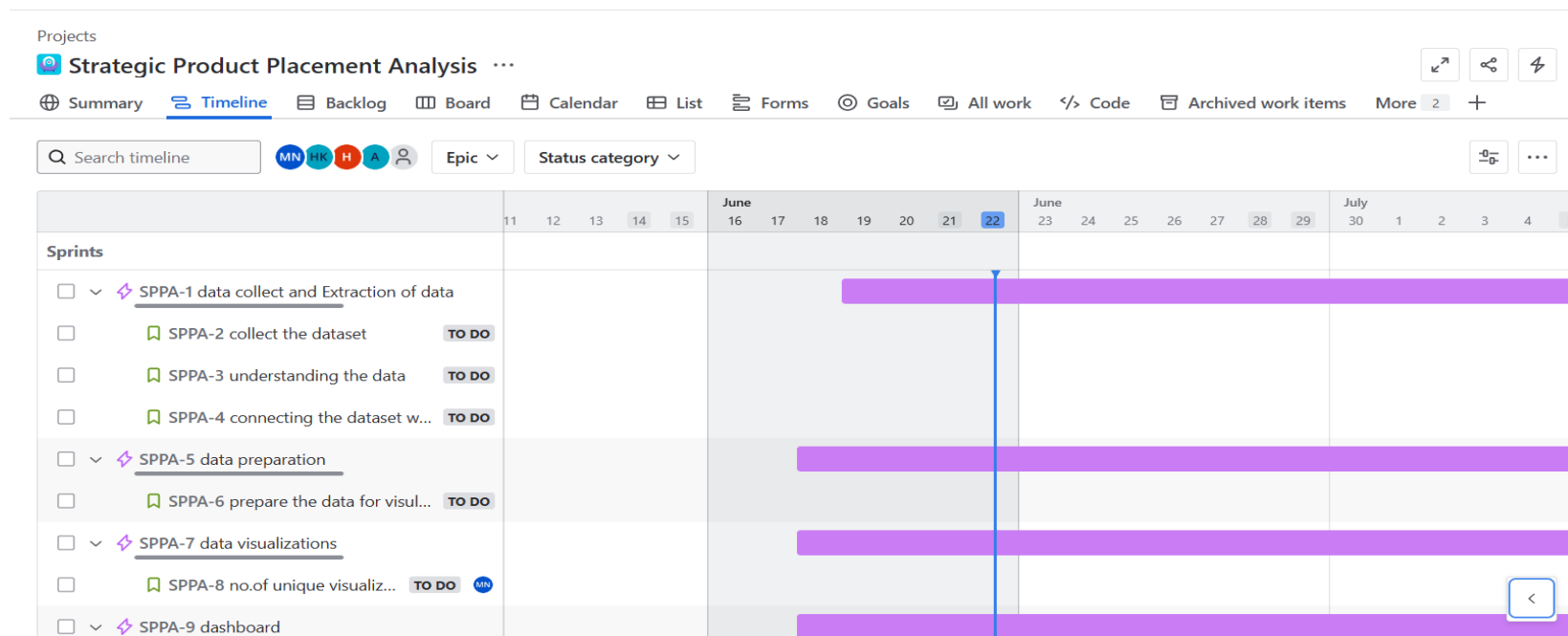
No of Sprints= 4

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 ...



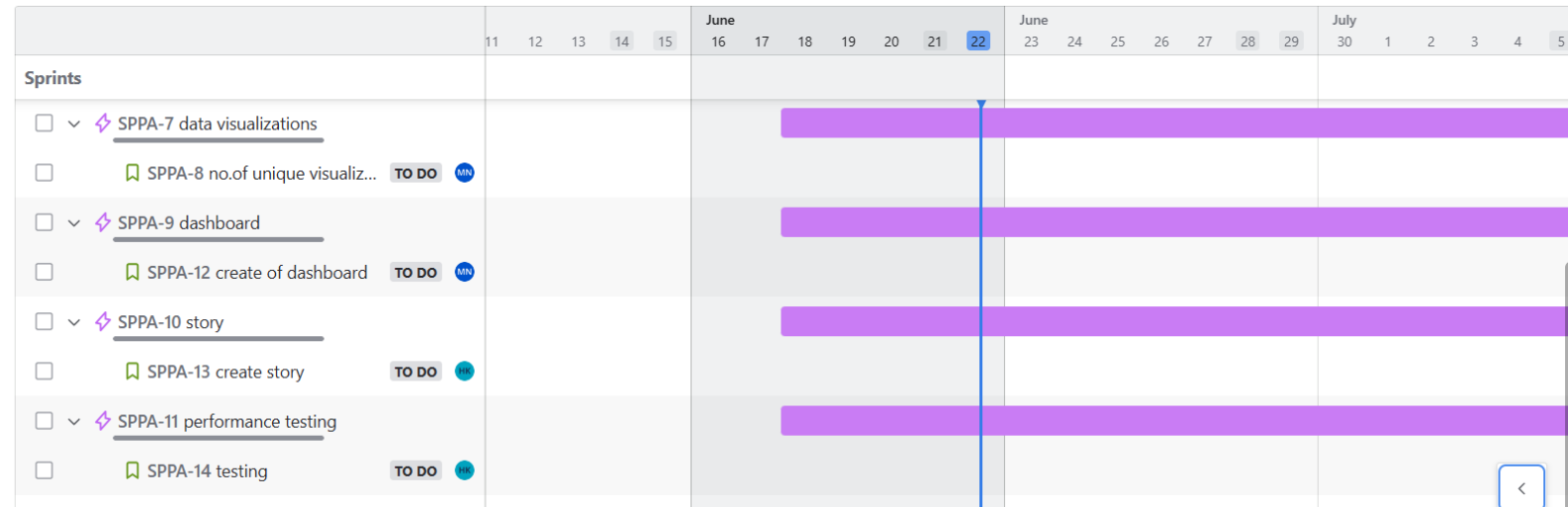
Summary **Timeline** Backlog Board Calendar List Forms Goals All work Code Archived work items More 2 +

Search timeline



Epic ▾

Status category ▾



Projects

Strategic Product Placement Analysis ...

Summary **Timeline** Backlog Board Calendar List Forms Goals All work Code Archived work

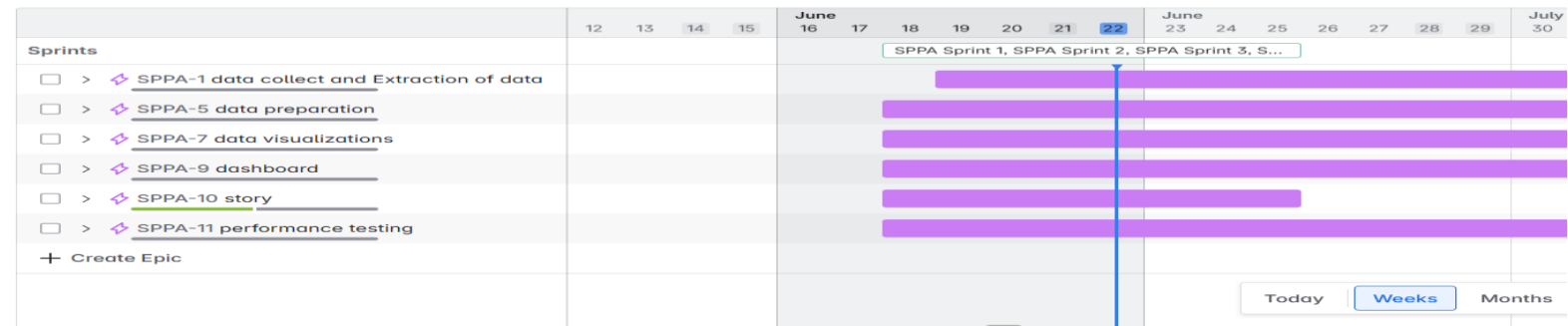
Search timeline



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Type ▾

Status category ▾



Backlog:

Projects

🔍 Strategic Product Placement Analysis ...

🌐 Summary

📅 Timeline

📋 Backlog

📊 Board

📅 Calendar

📋 List

📄 Forms

🎯 Goals

📁 All work

🔗 Code

🗄 Archived work items

More

2

+

🔍 Search backlog

MN

+4

Epic

▼

Type

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SPPA Sprint 1

18 Jun – 25 Jun (1 work item)

7

0

0

Complete sprint

...

☑

SPPA-15

Data collect and extration of the data

STORY

TO DO ▼

7

A

+

Create

☐

▼

SPPA Sprint 2

18 Jun – 22 Jun (1 work item)

2

0

0

Complete sprint

...

☑

SPPA-17

Data preparation

TO DO ▼

2

H

+

Create

Projects

🔍 Strategic Product Placement Analysis ...

🌐 Summary

📅 Timeline

📋 Backlog

📊 Board

📅 Calendar

📋 List

📄 Forms

🎯 Goals

📁 All work

🔗 Code

🗄 Archived work items

More

2

+

🔍 Search backlog

MN

+4

Epic

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Type

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SPPA Sprint 3

18 Jun – 25 Jun (2 work items)

6

0

0

Complete sprint

...

☑

SPPA-18

data visulization

TO DO ▼

3

MN

☑

SPPA-19

Dashboard

TO DO ▼

3

MN

+

Create

☐

▼

SPPA Sprint 4

18 Jun – 25 Jun (2 work items)

4

0

0

Complete sprint

...

☑

SPPA-20

story

TO DO ▼

2

HK

☑

SPPA-21

perfomance testing

TO DO ▼

2

HK

+

Create

Board:

Projects

Strategic Product Placement Analysis ...

Summary Timeline Backlog **Board** Calendar List Forms Goals All work Code Archived work items More 2 +

Search board Filter

Complete sprint Group

TO DO

+ Create

IN PROGRESS

DONE 6 ✓

- Data collect and extration of the data
STORY
✓ SPPA-15 7 A
- Data preparation
✓ SPPA-17 2 H
- data visulization
✓ SPPA-18 3 MN
- Dashboard
✓ SPPA-19 3 MN

Projects

Strategic Product Placement Analysis ...

Summary Timeline Backlog **Board** Calendar List Forms Goals All work Code Archived work items More 2 +

Search board Filter

Complete sprint Group

TO DO

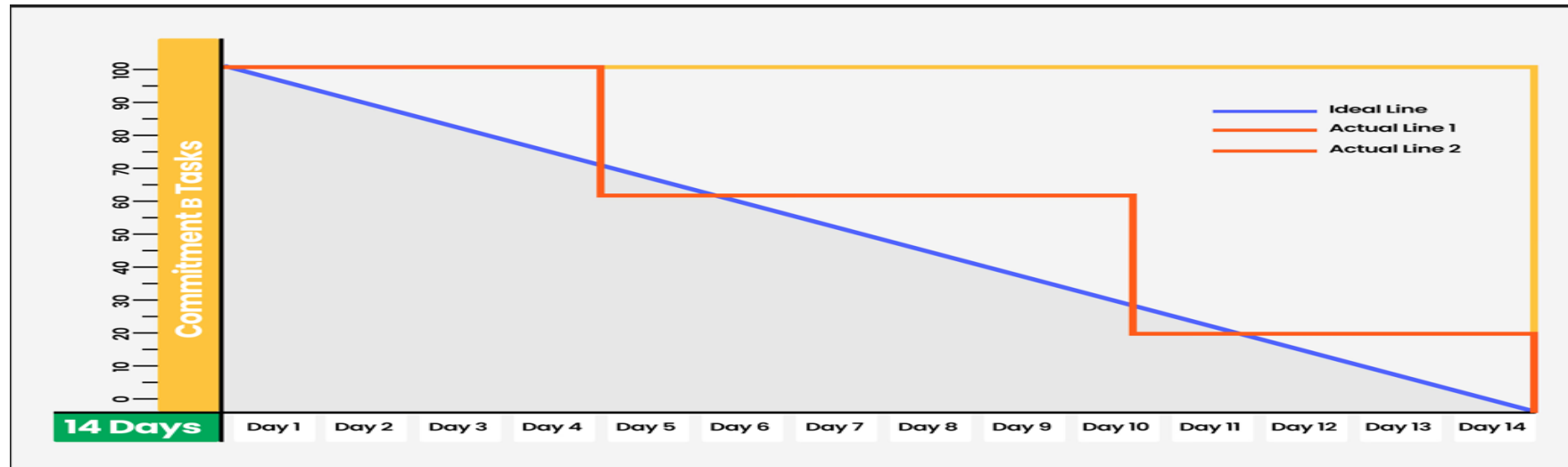
IN PROGRESS

DONE 6 ✓

- SPPA-18 3 MN
- Dashboard
SPPA-19 3 MN
- story
SPPA-20 2 RK
- perfomance testing
SPPA-21 2 RK

+ 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>

<https://www.atlassian.com/agile/tutorials/epics>

<https://www.atlassian.com/agile/tutorials/sprints>

<https://www.atlassian.com/agile/project-management/estimation>

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