

Project Planning Phase

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

Date	5 November 2022
Team ID	PNT2022TMID32077
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY
Maximum Marks	8 Marks

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	20	6 Days	31 Oct 2022	5 Oct 2022	20	5 Oct 2022
Sprint-2	20	5 Days	6 Oct 2022	10 Nov 2022	20	10 Nov 2022
Sprint-3	20	5 Days	10 Nov 2022	15 Nov 2022	20	15 Nov 2022
Sprint-4	20	4 Days	15 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

$$AV = \text{Sprint duration/velocity} = 20/4.5 = 4.45$$

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 measurement.

Sprint burndown chart

[How to read this report](#)

Sprint

ABDFBI Sprint 1

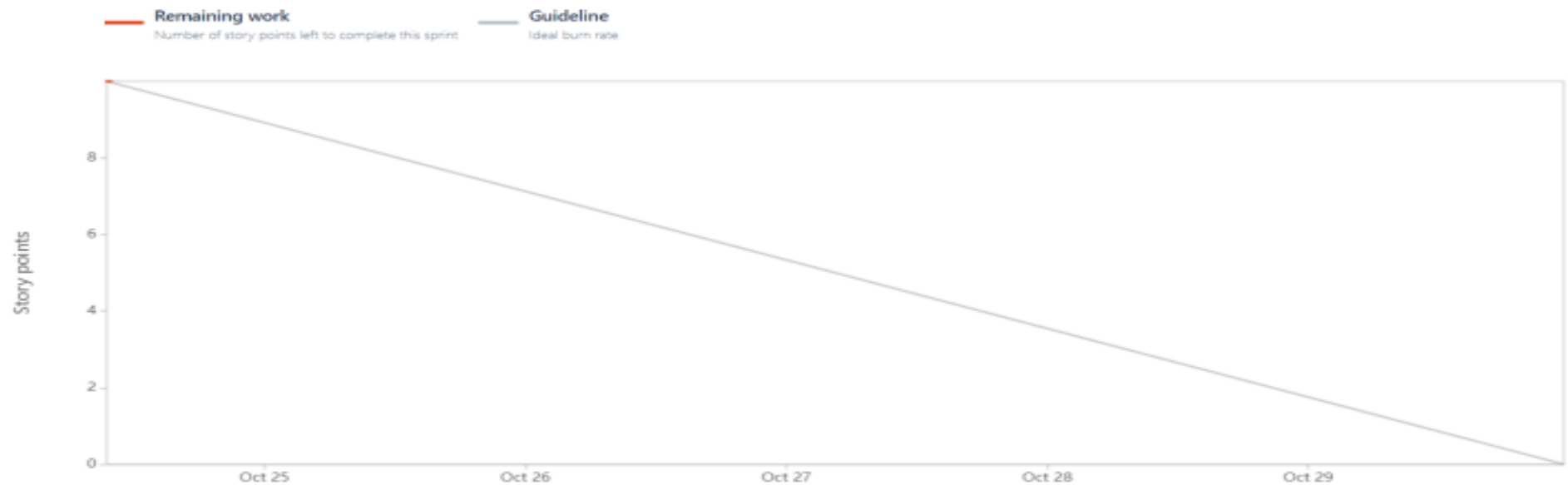
Estimation field

Story points

...

Date - October 24th, 2022 - October 29th, 2022

Sprint goal - Create IBM Watson Assistant Service, Create greetings, query suggestions, and end-of-conversation skills.



Sprint burndown chart

[How to read this report](#)

Sprint

ABDFBI Sprint 2

Estimation field

Story points

...

Date - October 31st, 2022 - November 5th, 2022

Sprint goal - Creating Saving Account Action , Creating Current Account Action , Creating Loan Account Action



Sprint burndown chart

[How to read this report](#)

Sprint

ABDFBI Sprint 3

Estimation field

Story points

...

Date - November 7th, 2022 - November 12th, 2022

Sprint goal - Creating General Query Action, Creating Net Banking Action



Sprint burndown chart

[How to read this report](#)

Sprint

ABDFBI Sprint 4

Estimation field

Story points

...

Date - November 14th, 2022 - November 19th, 2022

Sprint goal - Build HTML Code, Build Python Code, and Test the application.

