

**Project Planning Phase**  
**(Product Backlog, Sprint Planning, Stories, Story points)**

Date	27 October 2022
Team ID	PNT2022TMID39283
Project Name	University Admit Eligibility Predictor
Maximum Marks	8 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	Dashboard	USN-1	As a user, I can view the cut off marks of previous years in my dashboard	7	Medium	Kirubaharan R
Sprint-1		USN-2	As a user, I can view university details and their rankings	7	Medium	Kirubaharan R
Sprint-2		USN-3	As a user, I can review the experience of the students in the university	10	High	<u>Devadharshini M</u>
Sprint-1		USN-4	As a user, I can upload my documents	6	Low	<u>Devadharshini M</u>
Sprint-2		USN-5	As a user, I can fill out the general and educational details in the form provided	10	High	Kavithas R
Sprint-3	Predictor	USN-6	I can view the list of universities in which I am eligible to get an admission	7	Medium	Hariprasath S
Sprint-3		USN-7	I can view the list of universities I am eligible with the same cut-off but in previous years	7	Medium	Hariprasath S
Sprint-3	Dashboard	USN-8	As an administrator, I can have access to update the latest updates of the universities	6	Low	Kalaidharani V

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Sprint-4		USN-9	As an administrator, I can access any resources available in the page	10	High	Kalaidharani V
Sprint-4		USN-10	As an administrator, I can have a track on the universities the student is eligible to get admission at	10	High	Kavithas R

## Sprint-4

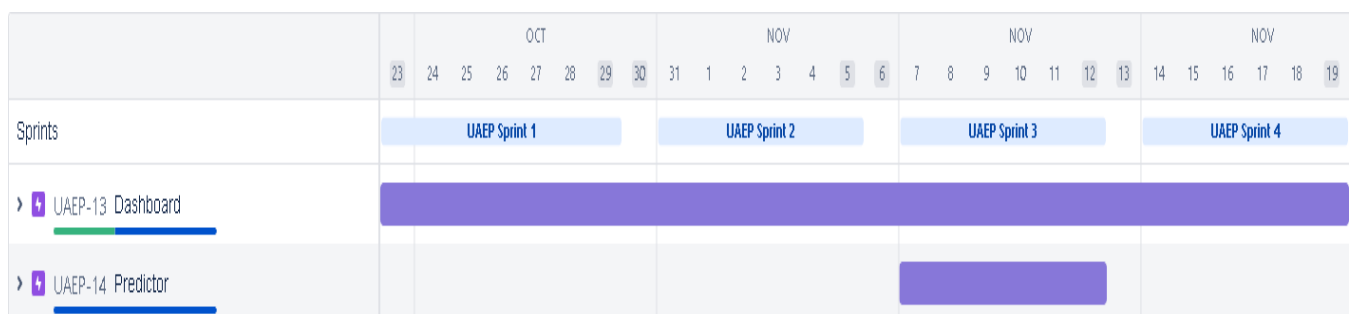
Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	23 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

### Velocity:

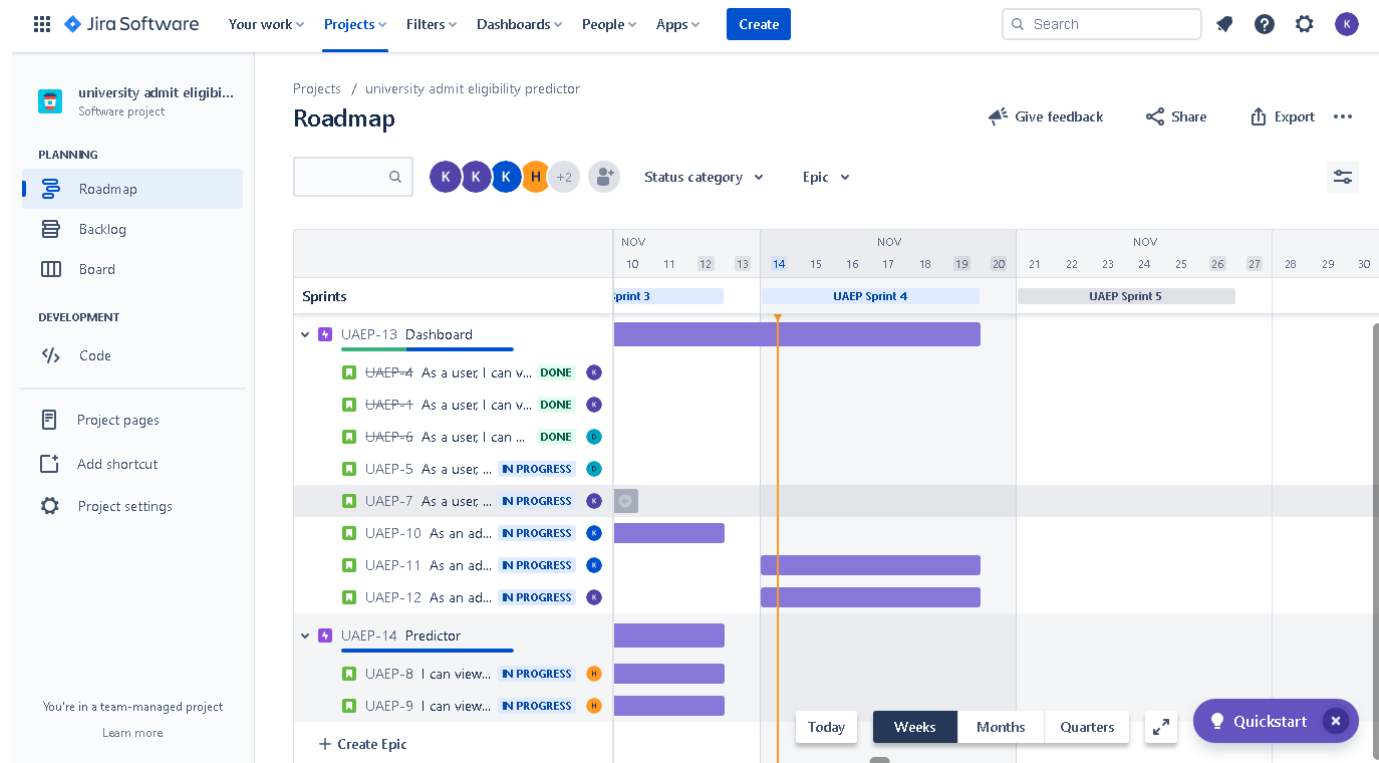
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

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

### Burndown Chart:



# Sprint-4

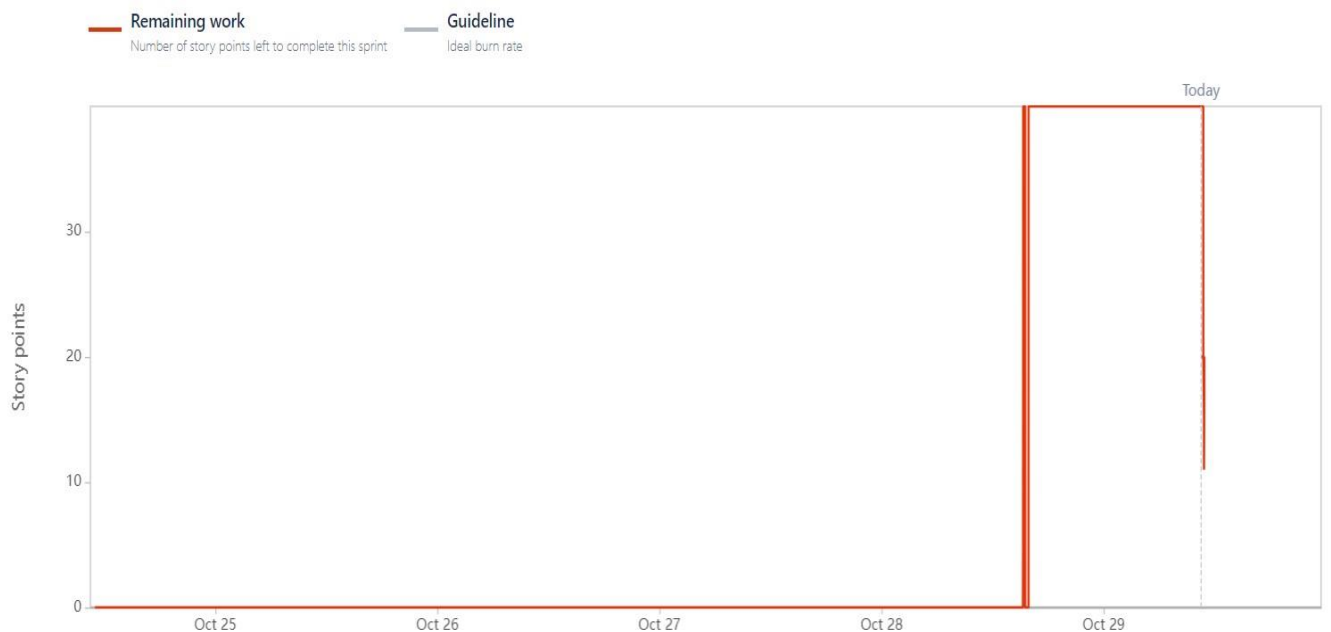


# Sprint 1

Sprint   Estimation field

SIRA Sprint 1   Story points

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



## Sprint-4

Sprint

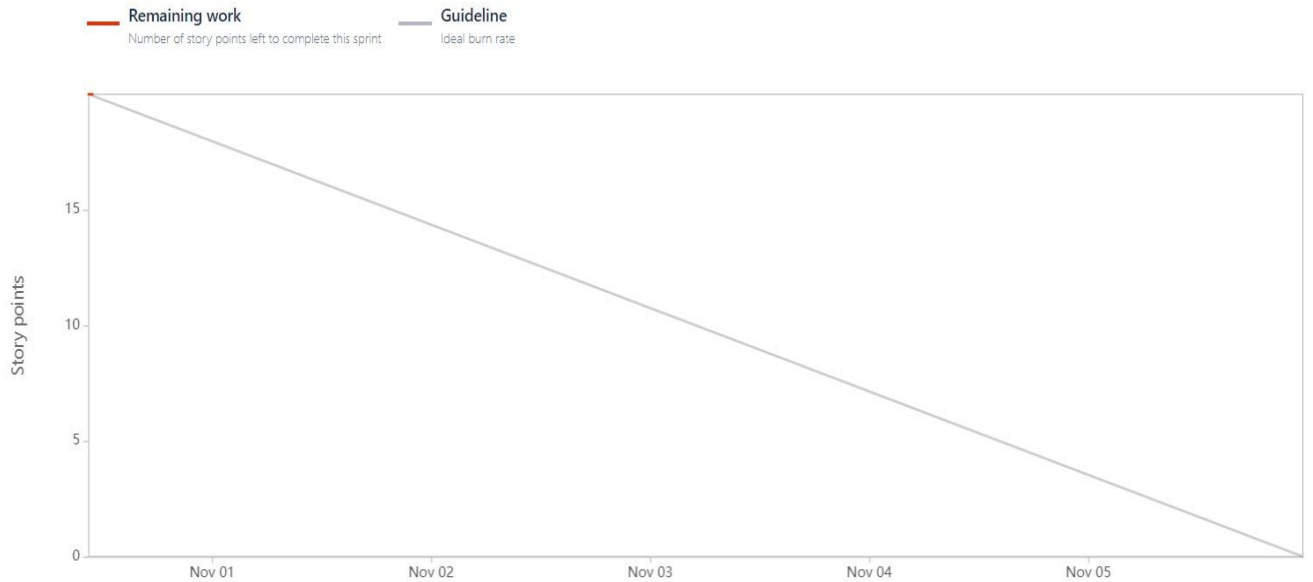
SJRA Sprint 2

Estimation field

Story points



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



## Sprint-3

Sprint

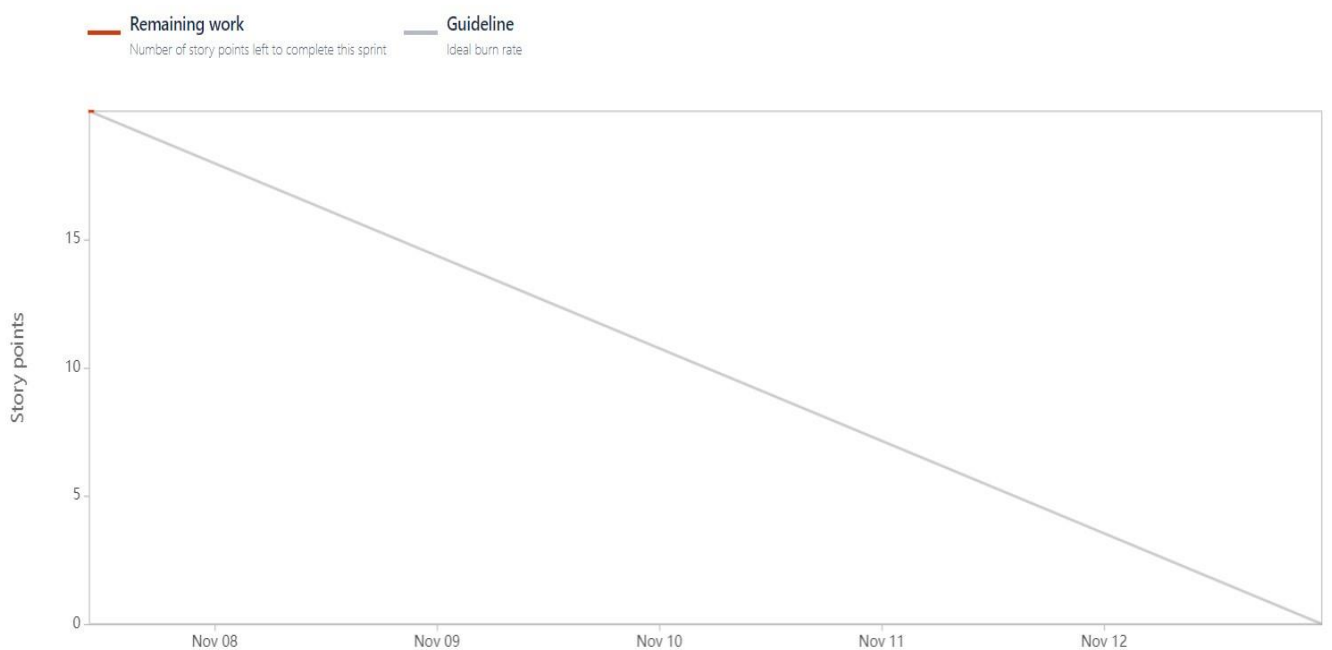
SJRA Sprint 3

Estimation field

Story points



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



## Sprint-4

Sprint

SJRA Sprint 4

Estimation field

Story points



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

