Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

Date	18October 2022
Team ID	PNT2022TMID43293
Project Name	Project – 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	Landing page	USN 1	As a user, I can view the details about theuniversity	2	Medium	Ajayswar
Sprint-1		USN-2	As a user, I will view the latest news about theuniversity	1	Medium	Karthick
Sprint-2		USN-3	As a user, I can fill the contact form for queries	2	Low	Hrithik
Sprint-1		USN-4	As a user, I can see the social media profiles ofthe university	2	Medium	Sri Rajiv Jegan
Sprint-1		USN-5	As a user, I can see testimonials of studentswho graduated form the university	1	Medium	Karthick
Sprint-2	Admission	USN-6	As a user,I can see the previous year cut offmarks	2	High	Ajayswar
Sprint-2		USN-7	As a user, I can read about proud alumini ofthe university	1	Medium	Sri Rajiv Jegan
Sprint-2		USN-8	As a user, I can predict my eligibilityforadmission at the university	2	High	Hrithik

Sprint		USN-9	As a user, I can see the courses offered by the university for PG students	1	Medium	Sri Rajiv Jegan
Sprint-3	Courses offered	USN-9	As a user, I can see the courses offered by the university for PG students	1	Medium	Sri Rajiv Jegan
Sprint-3	Events	USN-10	As a user, I can check various technical events about to happen in the university	2	Low	Ajayswar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	E-books	USN-11	As a user, I can download and read ebooksrelating to visa formalities	2	High	Ajayswar
Sprint-4	Scholarship	USN-12	As a user, I shall find resources regarding scholarship availability	1	High	Hrithik
Sprint-4	Test prep materials	USN-13	As a user, I can download and read GRE,TOEFL test preparation materials	1	Medium	Karthick
Sprint-4	Landing page	USN-14	As an administrator, I shall update the news about the university	30	Medium	Sri Rajiv Jegan
Sprint-4	Events	USN-15	As an administrator, I can update the list of activities to be hosted	15	Medium	Hrithik

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

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	22 Oct 2022	27 Oct 2022	27 Oct 2022
Sprint-2	20	6 Days	28 Oct 2022	02 Nov 2022	02 Nov 2022
Sprint-3	20	6 Days	03 Nov 2022	08 Nov 2022	08 Nov 2022
Sprint-4	20	6 Days	09 Nov 2022	14 Nov 2022	14 Nov 2022

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date(Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date(Actual)

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)

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