

Project Planning Phase

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

Date	22 October 2022
Team ID	PNT2022TMID27815
Project Name	Plasma Donor Application
Maximum Marks	8 Marks

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

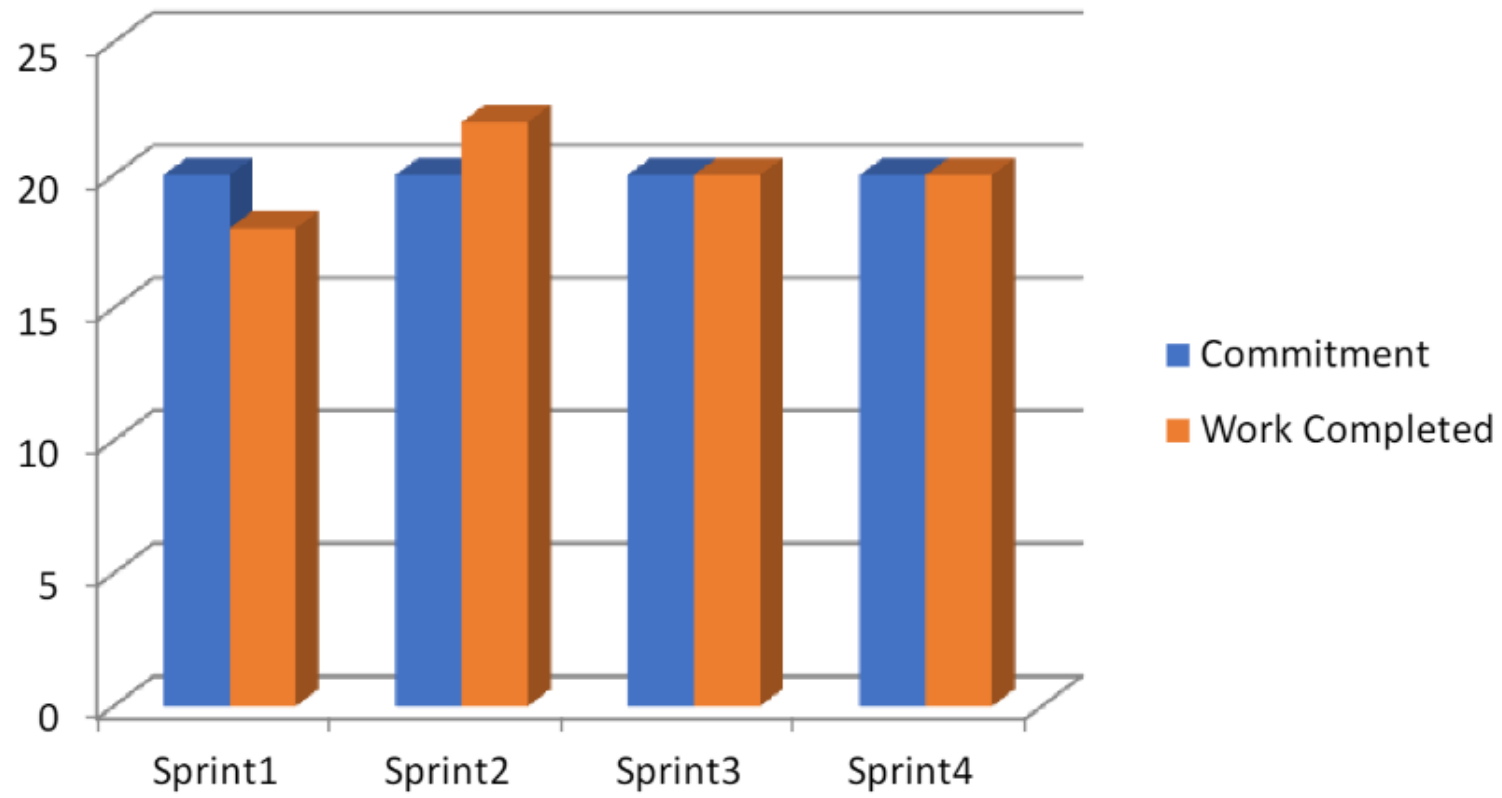
Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Jaimugil c Daniel A
Sprint-1		USN-2	Verification through email	1	High	Santhosh S Narendranath R S
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	Jaimugil c Santhosh S
Sprint-2	Apply for donation	USN-4	As a user, if i am willing to donate plasma i can apply for donation.	4	High	Daniel A Narendranath R S
Sprint-2	Search for donors	USN-4	As a user, i am able to find the plasma donor and the availability of the plasma.	4	High	Jaimugil c Daniel A Santhosh S Narendranath R S
Sprint-3	Search for donation centers	USN-5	As a user, if i want to donate plasma i can find the nearest donation center.	3	Medium	Jaimugil c Narendranath R S
Sprint-3	Sending request	USN-6	As a user, if i need plasma, i will post a request message to the donors.	3	Medium	Daniel A Santhosh S
Sprint-4	Accepting donation request	USN-7	As a user, when i get a request message i can donate plasma for the requested person	3	Medium	Jaimugil c Daniel A

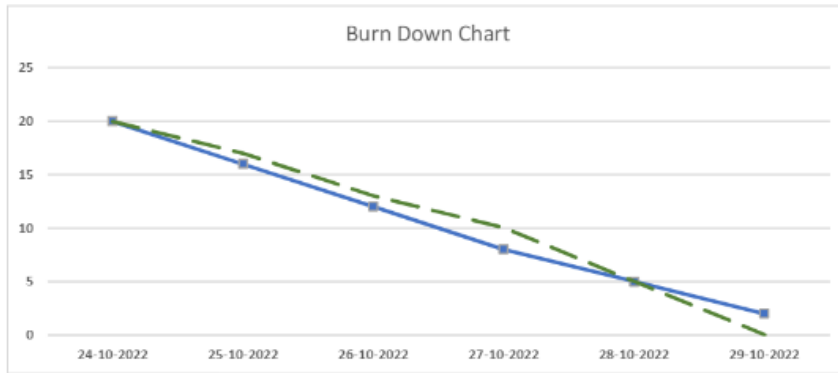
Project Tracker, Velocity & Burndown Chart: (4 Marks)

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	24 Oct 2022	29 Oct 2022	20	02 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	22	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	19	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:



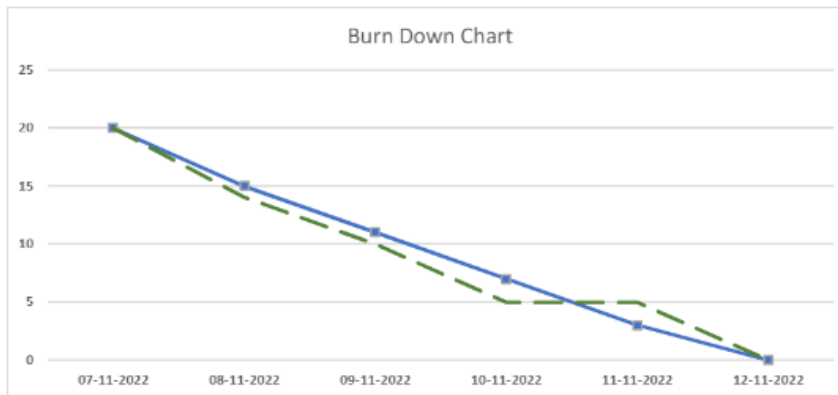
Burndown Chart:



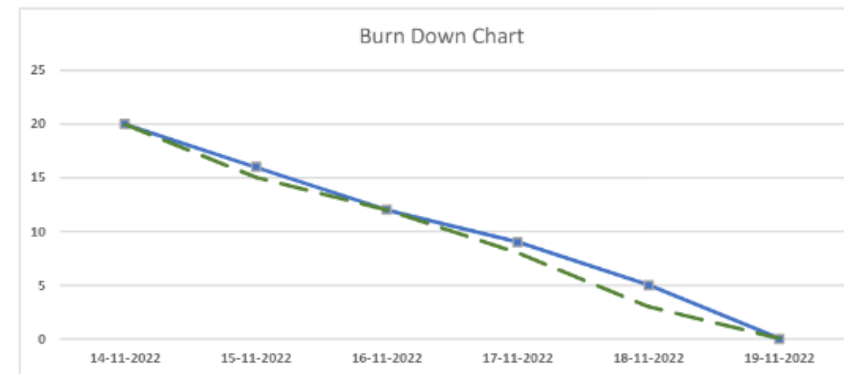
Sprint 1



Sprint 2



Sprint 3



Sprint 4

—■— Remaining Effort - - - Ideal Burndown