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

Date	18October 2022
Team ID	PNT2022TMID48261
Project Name	Project – Plasma donor application
Maximum Marks	8 Marks

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

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 the details.	8	High	A.Anusudha K.Jeeva
Sprint-1	Login	USN-2	As a user, I can login for the application by entering my email, password, and confirming my password.	7	High	K.Kaviya M.Sopitha
Sprint-1	Email	USN-3	As a user ,I can receive mail for registered for the application.	5	Low	A.Anusudha K.Jeeva
Sprint-2	Notification	USN-4	As,a user I can receive the notification when the donor is ready to donate plasma.	5	Medium	K.Kaviya M.Sopitha
Sprint-2	Dashboard	USN-5	As a user and admin,can view,request plasma and donate plasma.	15	High	A.Anusudha K.Jeeva
Sprint-3	Donor details	USN-6	As a donor ,I can enter the details to donate the plasma.	10	High	K.Kaviya M.Sopitha
Sprint-3	Request plasma	USN-7	As a user ,I can request for the plasma.	10	High	A.Anusudha K.Jeeva
Sprint-4	Database	USN-8	Connect db-2 with the application.	10	High	K.Kaviya M.Sopitha
Sprint-4	End to end testing	USN-9	Implementing end to end testing	10	High	A.Anusudha K.Jeeva

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	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	11 Nov2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

we have a 6 days sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iterationunit (story points per day)

AV = sprint duration/velocity = 6/20
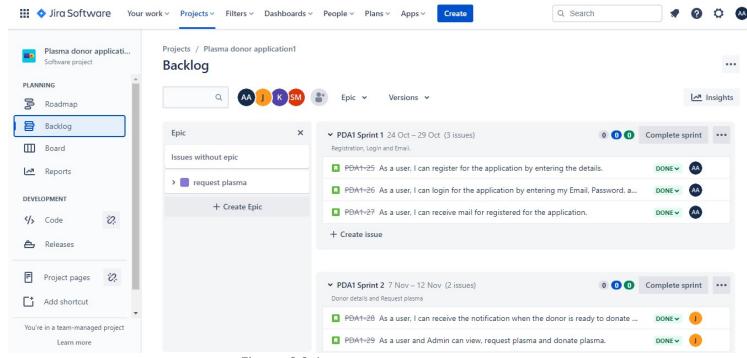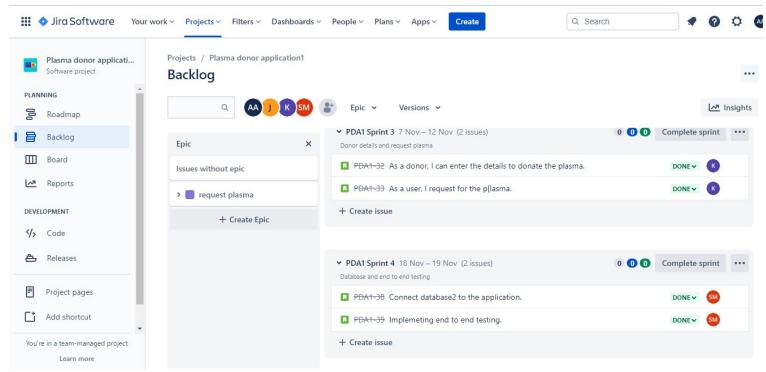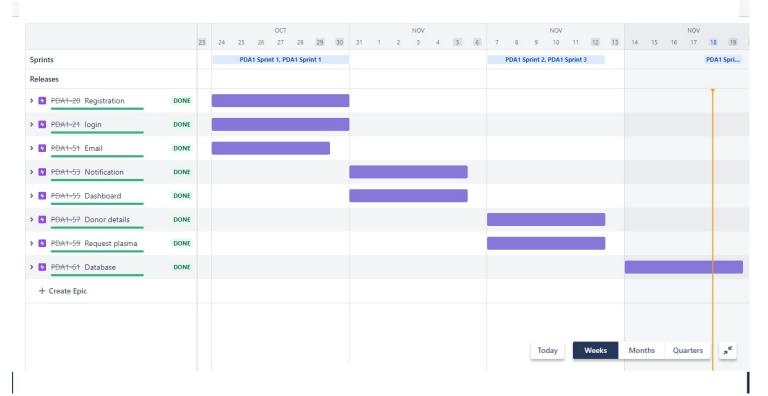
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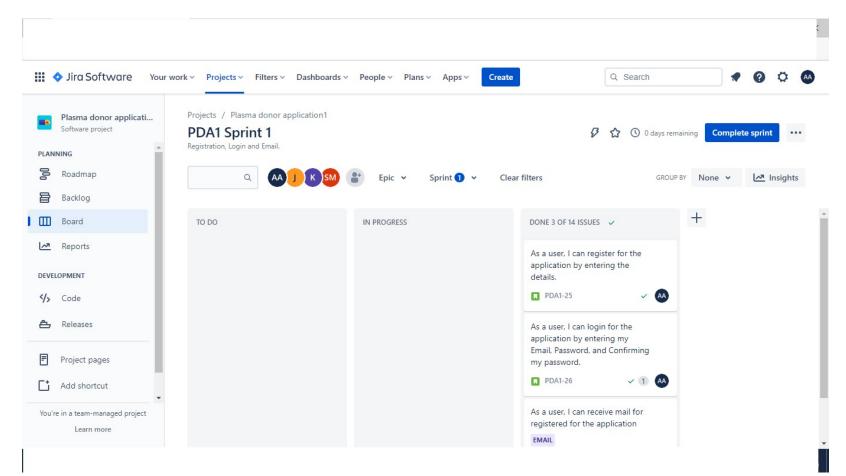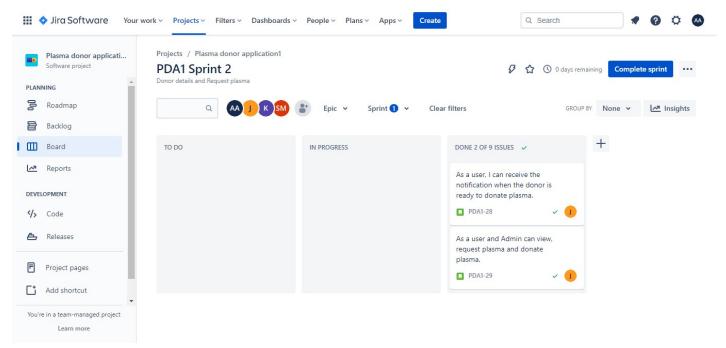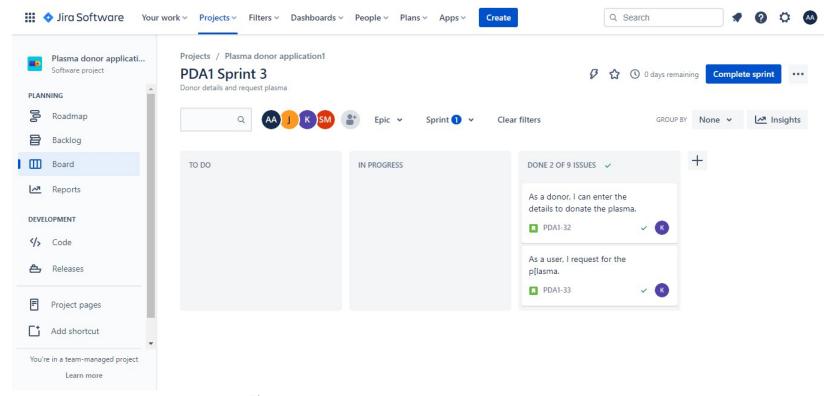## 6.3. Reports from jira

Figure 6.3.1

Figure 6.3.2

Figure 6.3.3

Figure 6.3.4

Figure 6.3.5

Figure 6.3.6

Figure 6.3.7