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

Date	21 October 2022
Team ID	PNT2022TMID08834
Project Name	Plasma donor application
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	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	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity-Sprint 1

Sprint duration = 6 days
Velocity of the team = 20 points
Average velocity (AV) = Velocity/Sprint duration
AV = 20/6 = 3

Average Velocity = 3.34

Velocity: Sprint 1 – 4:

Sprint duration = 24 days
Velocity of the team = 80 points
Average velocity (AV) = Velocity/Sprint duration
AV = 80/6 = 3.34
Total Average Velocity=3.34

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 measurable progress over time.

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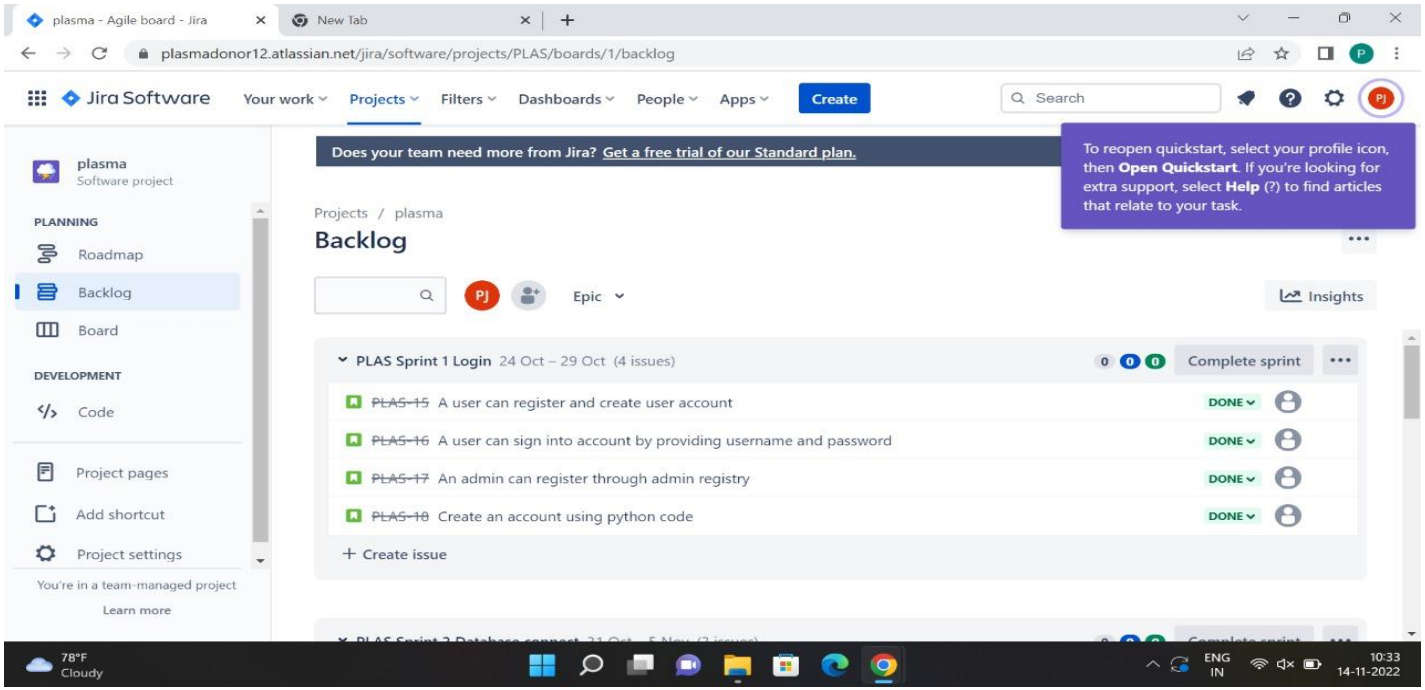
DEC
Sprints
PLAS...
PLAS...
PLAS...
PLAS...
PLAS-1 Sprint-1 Registration DONE
PLAS-2 Sprint-1 Login DONE
PLAS-3 Sprint-1 Admin Register DONE
PLAS-4 Sprint-1 Register Admin via script DONE
PLAS-5 Sprint-2 Implementing Authenticatio... DONE
PLAS-6 Sprint-2 Creating tables DONE
PLAS-7 Sprint-2 Create SSL Certificates DONE
PLAS-8 Sprint-3 Plasma request and donor acknowl...
PLAS-9 Sprint-3 Creating dashboard for admin
PLAS-10 Sprint-3 Creating dashboard for ad... DONE
PLAS-11 Sprint-3 Integration with sendgrid DONE
PLAS-12 Sprint-4 Docker installation
PLAS-13 Sprint-4 Creating docker image
PLAS-14 Sprint-4 Kubernetes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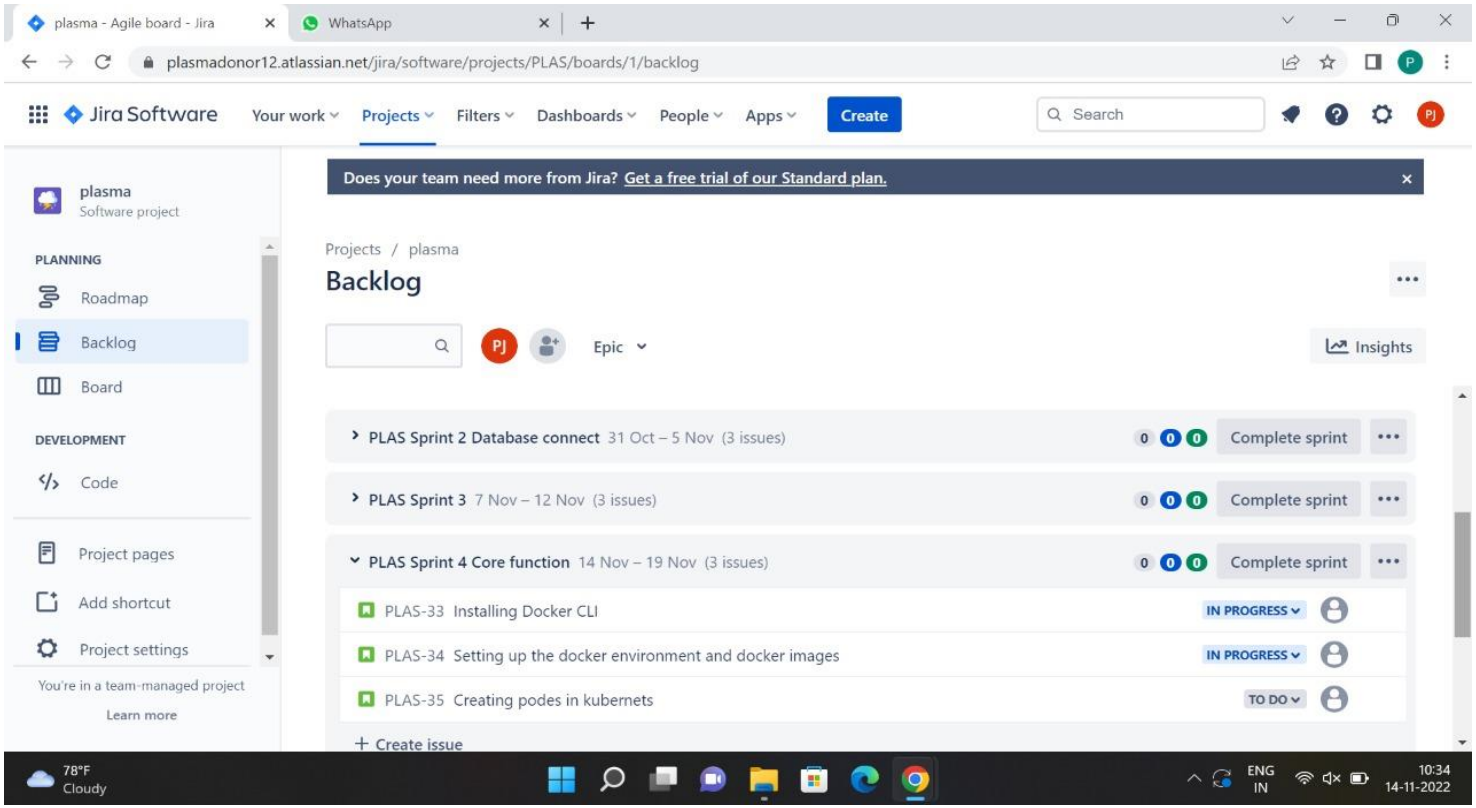
Projects / plasma
Backlog
Epic
Insights
PLAS Sprint 1 Login 24 Oct – 29 Oct (4 issues)
Complete sprint
PLAS-15 A user can register and create user account
PLAS-16 A user can sign into account by providing username and password
PLAS-17 An admin can register through admin registry
PLAS-18 Create an account using python code
DONE
Create issue
78°F
Cloudy
ENG
IN
10:33
14-11-2022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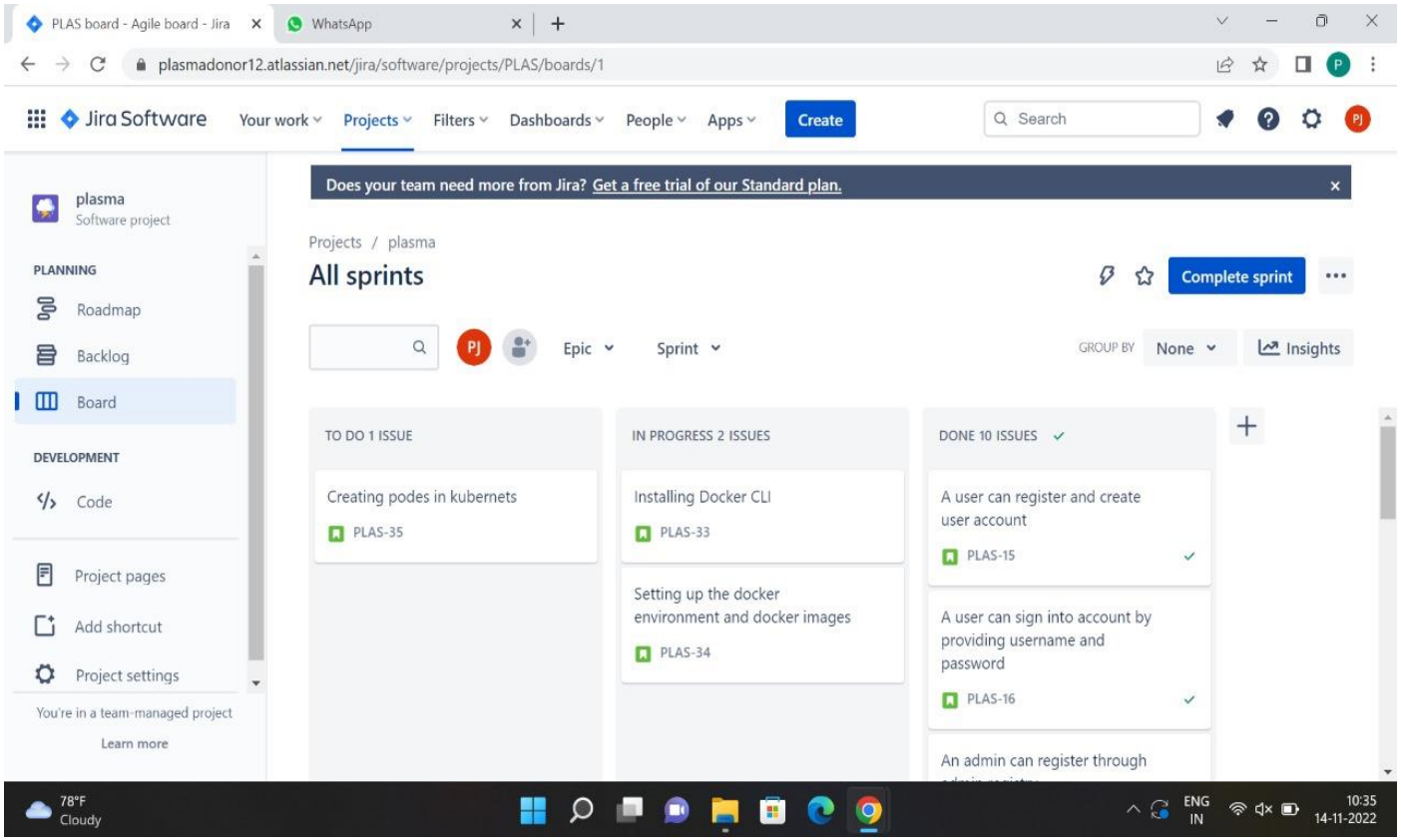
Projects / plasma
Backlog
Epic
Insights
PLAS Sprint 2 Database connect 31 Oct – 5 Nov (3 issues)
Complete sprint
PLAS Sprint 3 7 Nov – 12 Nov (3 issues)
Complete sprint
PLAS Sprint 4 Core function 14 Nov – 19 Nov (3 issues)
Complete sprint
PLAS-33 Installing Docker CLI
IN PROGRESS
PLAS-34 Setting up the docker environment and docker images
IN PROGRESS
PLAS-35 Creating podes in kubernets
TO DO
Create issue
78°F
Cloudy
ENG
IN
10:34
14-11-2022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All sprints
Complete sprint
Epic
Sprint
GROUP BY
None
Insights
TO DO 1 ISSUE
Creating podes in kubernets
PLAS-35
IN PROGRESS 2 ISSUES
Installing Docker CLI
PLAS-33
Setting up the docker environment and docker images
PLAS-34
DONE 10 ISSUES
A user can register and create user account
PLAS-15
A user can sign into account by providing username and password
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