Project Planning Phase

Date	09-11-2023
Team ID	
Project Name	Depression : A common mental disorder
Maximum Marks	20 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	Search Pattern Configuration	USN-1	Configure search patterns in the plugin to identify potential signs of depression in online content	3	High	Member 1
Sprint-2	**Informatio n Access**	USN-2	Access detailed information about individuals identified as at-risk, including the content that triggered the alert.	4	High	Member 2
Sprint-3	Security	USN-3	Ensure the plugin's infrastructure is secure, scalable, and compliant with data privacy regulations.	5	High	Member 1
Sprint-1	Support	USN-4	Assist users with any questions or technical issues they encounter while using the system.	2	High	Member 2
Sprint-4	Compliance	USN-6	Verify that the plugin complies with all relevant data privacy regulations and legal requirements.	4	medium	Member 1
Sprint-5	Maintenance	USN-7	Continuously improve the plugin's search pattern algorithms and overall performance.	4	medium	Member 1
Sprint-1	Testing & quality assurance	USN-8	Address bug reports and implement software updates in a timely manner	3	medium	Member 1 and 2

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	8	5 Days	1 Nov 2023	5 Nov 2023	7	10 November 2023
Sprint-2	4	4 Days	6 Nov 2023	9 Nov 2023	10	11 November 2023
Sprint-3	5	4 Days	10 Nov 2023	13 Nov 2023	17	13 November 2023
Sprint-4	4	2 Days	14 Nov 2023	16 Nov 2023	19	18 November 2023
Sprint-5	4	3 Days	17 Nov 2023	19 Nov 2023	25	20 November 2023

Velocity:
Imagine we have a 18-days 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)
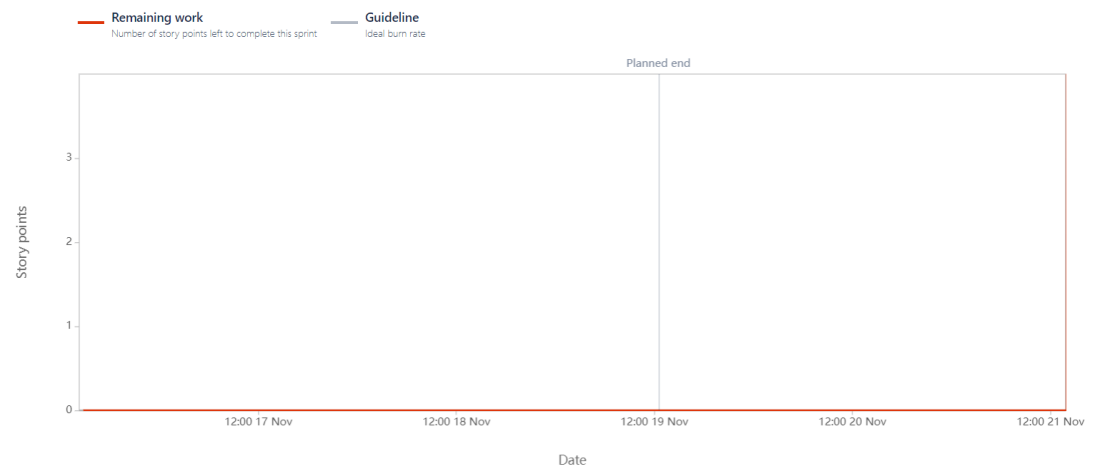
Burndown Chart:

A burndown 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.

Burndown Chart:

Date - November 1st, 2023 - November 6th, 2023

Sprint goal - Search Pattern Configuration Support Testing & quality assurance
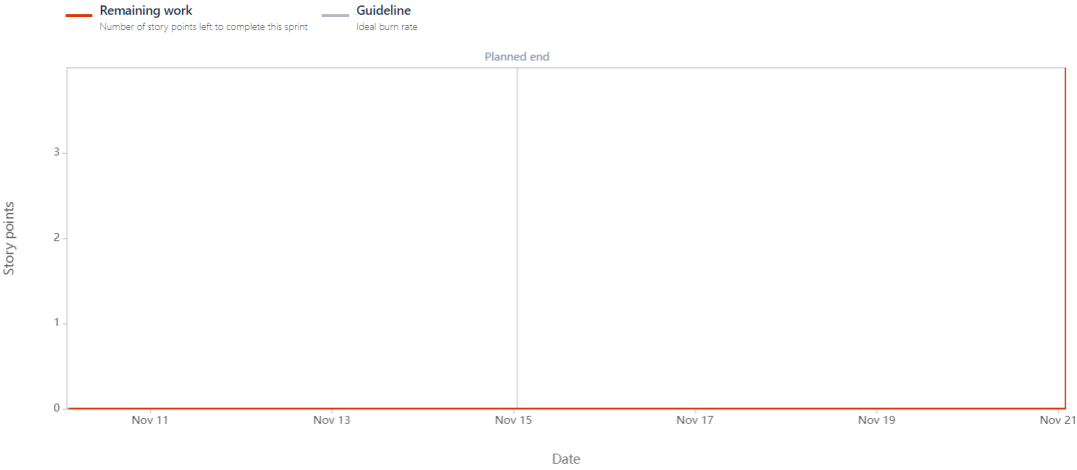

Date - November 16th, 2023 - November 19th, 2023
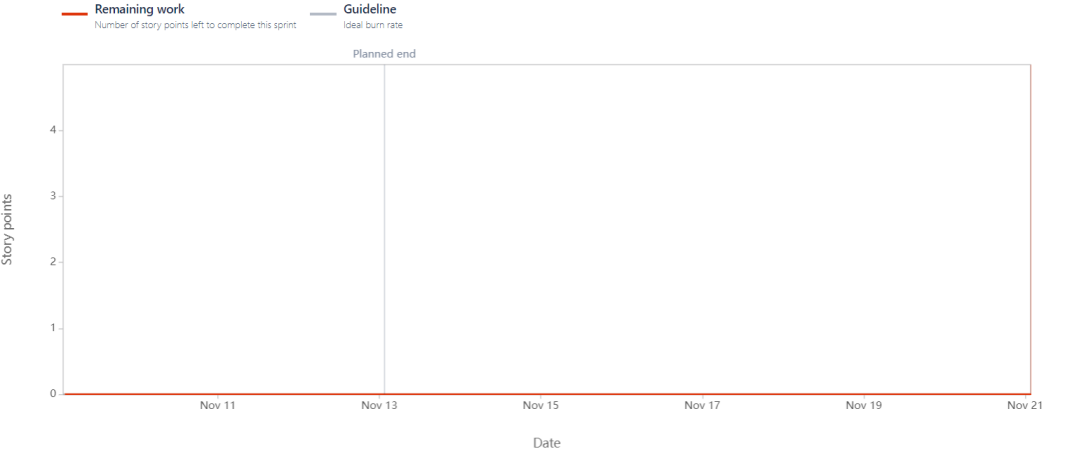
Sprint goal - Maintenance

Date - November 10th, 2023 - November 15th, 2023

Sprint goal - Compliance

Remaining work
Number of story points left to complete this sprint

Guideline
Ideal burn rate

Date - November 9th, 2023 - November 13th, 2023

Sprint goal - Security

Remaining work
Number of story points left to complete this sprint

Guideline
Ideal burn rate

Date - November 8th, 2023 - November 9th, 2023

Sprint goal - Information Access

Board section.

We have completed sprint 1 and 2. So we can see the remaining tasks on board.

Projects / BurndownChart

Sprint 1
Search Pattern Configuration Support Testing & quality assurance

GROUP BY None ⌄ ☁ Import

TO DO	IN PROGRESS 1	DONE 2 ✓
	Assist users with any questions or technical issues they encounter while using the system. ✏ ···	Configure search patterns in the plugin to identify potential signs of depression in online content
	📗 BUR-10 2 👤	📗 BUR-9 ✓ 3 👤
		Address bug reports and implement software updates in a timely manner
		📗 BUR-11 ✓ 3 👤

Backlog section

Backlog

Epic ⌄   Import work   Insights   View settings

⌄ **Sprint 1** 1 Nov – 6 Nov (3 issues)   0 ❷ ❻   Complete sprint   •••

Search Pattern Configuration Support Testing & quality assurance

~~BUR-9~~ Configure search patterns in the plugin to identify potential signs of depression in online content	DONE ⌄	3	👤
BUR-10 Assist users with any questions or technical issues they encounter while using the system.	IN PROGRESS ⌄	2	👤
~~BUR-11~~ Address bug reports and implement software updates in a timely manner	DONE ⌄	3	👤

+ Create issue

Timeline

Timeline

| | Invite | Status category ∨ | Epic ∨ |

		T	NOV	
Sprints			Sprint 1	Sprint 4 Sp...
⚡ BUR-1 Search Pattern Configuration			▮	
⚡ BUR-2 Information Access			▮	
⚡ BUR-3 Security				▮
⚡ BUR-4 Support			▮	
⚡ BUR-5 Compliance				▮
⚡ BUR-6 Maintenance				▮
⚡ BUR-8 Testing and Quality Assurance			▮	
+ Create Epic				

Today | Weeks