

Project Planning Phase

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

Date	15 November 2023
Team ID	Team 612000
Project Name	Mental Health Prediction using Machine Learning
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Memebers
Sprint-1	Interface	US1	Need a friendly interface with proper labels	2	High	Saikumar
		US2	Expects fields to enter information	1	High	Saikumar
	Prediction	US3	Needs prediction any number of times in a single page session	1	High	Siva
Sprint 2		US4	Expects a clear result on the type of Eye	1	High	Chandu

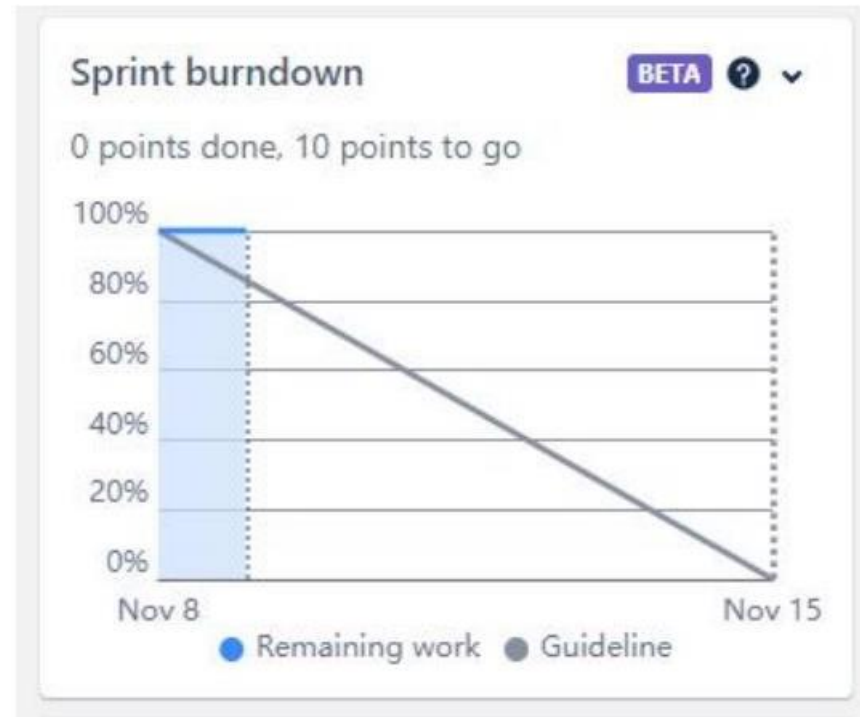
			Disease, if any			
		US5	Needs a clear description of the predicted disease	1	High	Teja

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)	Team Members
Sprint-1	3	5 Days	03 Nov 2023	07 Nov 2023	3	07 Nov 2023	Saikumar
Sprint-2	3	3 Days	08 Nov 2023	10 Nov 2023	3	10 Nov 2023	Sivanadh
Sprint-3	5	5 Days	11 Nov 2023	15 Nov 2023	5	15 Nov 2023	Teja
Sprint-4	6	4 Days	16 Nov 2023	19 Nov 2023	6	19 Nov 2023	Chandu
Sprint-5	4	2 Days	17 Nov 2023	18 Nov 2023	4	18 Nov 2023	siva

$$AV=19/4=4.52$$

Burn-Chart:



Sprint Delivery Schedule:

	T	NOV	DEC	JAN '24
Sprints		SCRUM! SCR...		
>  <u>VDSPRINT-4 Designing User Interface</u>				
>  <u>VDSPRINT-7 Data Collection</u>				
>  <u>VDSPRINT-10 Data preprocessing</u>				
>  <u>VDSPRINT-15 Model building and Training</u>				
>  <u>VDSPRINT-24 Model integration with UI and hostin...</u>				