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

Date	25 October 2023
Team ID	TEAM-591496
Project Name	BehavioralGuard: Enhancing Identity Verification with AI
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	Login using the system	USN-1	As a user, I can use this system with secure feel this was very secure and user friendly . it was providing very smooth experience while using it. we already entered to the dashboard and using it also the theme of security providing was not stopped because as it was continuously monitoring our behaviour of using it.so, it was very secure	2	High	
Sprint-1		USN-2	As a user, I feel it was very secure and it will not allow any others to use our system or dashboards. And it will keep on monitoring our behaviour of using the device and modifying itself in the feature of identifying the use. So, we don't need to worry about our change in style.	2	High	
Sprint-2		USN-3	As a user, I am able to use my device very securely and it was giving myself very secure and privacy device.	2	High	
Sprint-1		USN-4	As a user, by using the system I didn't need to worry about login and logout because of its	2	Medium	

			continuous monitoring feature. It will be very useful to me			
Sprint-1	Continuous using	USN-5	As a user, I can feel at ease while using the system it was very secure and very user freiendly.	1	High	

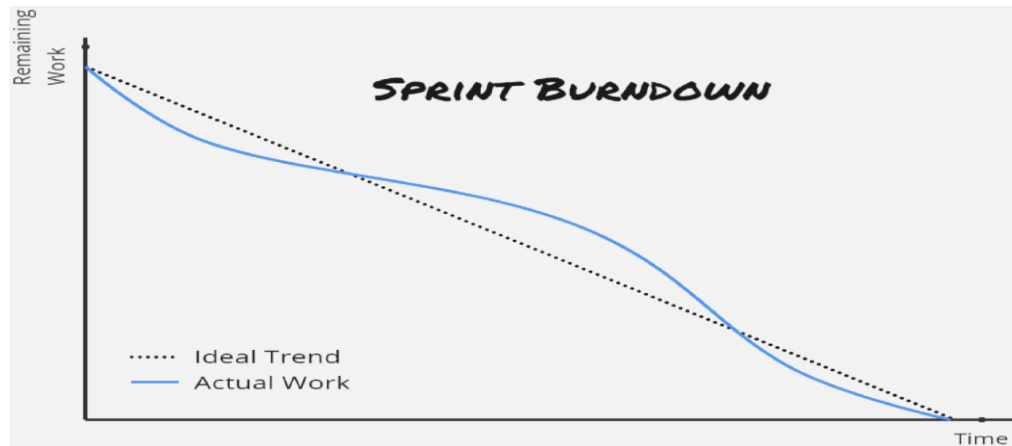**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

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	23 Oct 2023	28 Oct 2023	20	28 Oct 2023
Sprint-2	20	6 Days	31 Oct 2023	05 Nov 2023		
Sprint-3	20	6 Days	07 Nov 2023	12 Nov 2023		
Sprint-4	20	6 Days	14 Nov 2023	19 Nov 2023		
Sprint-5	20					

Velocity:

Imagine we have a 10-day 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)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Burndown Chart:

SPRINT BURNDOWN

······· Ideal Trend
——— Actual Work

Remaining Work

Time

Reference :

https://www.twilio.com/blog/use-ai-to-combat-fraud

https://www.abbyy.com/blog/enhancing-identity-verification-with-intelligent-document-processing/

https://www.miteksystems.com/blog/how-ai-enables-a-new-era-of-identity-verification

https://www.idcentral.io/blog/ai-based-identity-verification-top-updates