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

Date	18 October 2022
Team ID	PNT2022TMIDxxxxxx
Project Name	Project - xxx
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

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 my email, password, and confirming my password.	2	High	Sagar Kumar Pandey
Sprint-1	Login	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Ravi Kishan Pandey
Sprint-1	Dashboard	USN-3	As a user, I can register for the application through Facebook	2	Low	Saurav Kumar
Sprint-2	Details about insurance company	USN-4	As a user, I can register for the application through Gmail	2	Medium	Saurav Kumar
Sprint-1	repeated logins and logout	USN-5	As a user, I can log into the application by entering email & password	1	High	Ravi kishan Pandey
Sprint-2	Webpage	USN-6	As a user I must capture images of my vehicle and upload it into the web portal.	2		Ravi kishan Pandey

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Details about estimated cost based on damage	USN-7	As a user I must receive a detailed report of the damages present in the vehicle and the cost-estimated	2	High	Saurav Kumar
Sprint-4	Provide friendly and efficient customer support and sort out the queries.	USN-8	As a user, I need to get support from developers in case of queries and failure of service provided	2	High	**Sagar Kumar Pandey**
Sprint-4	Overview the entire process and act as a bridge between user and developer	USN-9	We need to satisfy the customer needs in an efficient way and make sure any sort of errors is fixed	2	High	Ravi kishan Pandey

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	5 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	11 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	16 Nov 2022

Velocity:

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= Sprint duration/Velocity

=> 20/6 = 3

Jira:-

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.

	OCT							NOV							NOV							NOV					
	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Sprints	IVDAACEF Sprint 1							IVDAACEF Sprint 2							IVDAACEF Sprint 3							IVDAACEF Sprint 4					
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> ⚡ IVDAACEFIC-11 Login	████████																										
> ⚡ IVDAACEFIC-12 Dashboard	████████																										
> ⚡ IVDAACEFIC-13 Details about insurance companies								██████																			
> ⚡ IVDAACEFIC-14 repeated logins and logout	████████																										
> ⚡ IVDAACEFIC-15 Webpage								██████																			
> ⚡ IVDAACEFIC-16 Details about estimated cost based...															██████												
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