

PROJECT PLANNING PHASE

PROJECT PLANNING TEMPLATE (product backlog, sprint planning, stories, story points)

Date	07 November 2022
Team ID	PNT2022TMID38136
Project Name	Project – Machine learning based vehicle performance analyser
Maximum Marks	8 Marks

PRODUCT BACKLOG, SPRINT SCHEDULE AND SPRINT ESTIMATION: (4 MARKS)

use the below template for product backlog and sprint schedule:

sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Story point	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.	High	3	SANJAY V
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	High	3	JOSHUA EBINESH B
Sprint-2		USN-3	As a user, I can register for the application through Gmail	Low	1	DOREN SAM JOSEPH B
Sprint-2	Login	USN-4	As a user, I can log into the application by entering email & password	Medium	3	DHANUSH P

Sprint-2		USN-5	As a user, I can login by other sources	High	2	SANJAY V
Sprint-3	Dashboard	USN-6	As a user I can view and access the dashboard.	Low	3	JOSHUA EBINESH B
Sprint-3	Results	USN-7	As an user I can get output for vehicle performance.	High	2	DOREN SAM JOSEPH B
Sprint-3		USN-8	As a user, I can decide to consult the authorized dealer.	Medium	1	DHANUSH P
Sprint-4	Administrator	USN-9	As an admin, I can log into the application by entering email & password	High	3	JOSHUA EBINESH B

PROJECT TRACKER, VELOCITY & BURNDOWN CHART: (4 MARKS)

SPRINT	TOTAL STORY POINTS	DURATION	SPRINT START DATE	SPRINT END DATE	STORY POINTS COMPLETED (AS ON PLANNED END DATE)	SANJAY V
Sprint 1	20	6 days	26 th October 2022	30 th October 2022	20	30 th October 2022
Sprint 2	20	6 days	2 th October 2022	7 th October 2022	20	7 th October 2022
Sprint 3	20	6 days	9 th November 2022	15 th November 2022	20	15 th November 2022

Sprint 4	20	6 days	16 th November 2022	21 th November 2022	20	21 th November 2022
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VELOCITY:

AV=SPRINT DURATION / VELOCITY

AV=20/6

=0.3