PROJECT PLANNING PHASE

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

Date	24th October 2022
Team ID	PNT2022TMID27729
Project Name	Project - Detecting Parkinson's Disease using Machine Learning
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	STORY POINT	PRIORITY	TEAM MEMBER
Sprint 1	Account creation	USN-1	As a user, I can connect my google into the application	3	High	Latha
Sprint 1	Adding data	USN-2	As a user, I can feed my data as the input into the application for it to classify the true fake data	3	High	Arun Balaji

Sprint 2	Checking accuracy	USN-3	As a user, I can check the ability and accuracy of the model in obtaining the required information	2	Medium	Poorani
Sprint 2	Data classification	USN-4	As a user, I can view the real data	3	Medium	MD Yusuf
Sprint 2	Work flow	USN-5	As a user, I can examine the working action of the application model	2	High	Arun Balaji
Sprint 3	Checking for the disease	USN-6	As a user, I can verify with the application that the image is identified with the actual disease with the help of the trained and tested data's	2	Low	MD Yusuf
Sprint 3	AI-powered chatbot	USN-7	As a user, I can interact with the automated chatbot to engage my time till the application processed the accurate result in a meanwhile	3	Low	Latha
Sprint 3	Medical suggestions	USN-8	As a user, I can get medical advises and recommendations for to boost the action of curing the disease	2	High	Poorani
Sprint 4	Obtaining the data	USN-9	As a user, I can retrieve the result data from the application for data storage for further medical research uses.	3	Medium	Latha

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)	SPRINT RELEASE DATE (ACTUAL)
Sprint 1	20	6 days	24th October 2022	29th October 2022	20	29th October 2022
Sprint 2	20	6 days	31th October 2022	5th October 2022	20	5th October 2022
Sprint 3	20	6 days	7th November 2022	12th November 2022	20	12th November 2022
Sprint 4	20	6 days	14th November 2022	19th November 2022	20	19th November 2022

VELOCITY:

AV=SPRINT DURATION / VELOCITY

AV=20/6

   =**0.3**