Project Planning Phase

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

DATE	18th OCTOBER
TEAM ID	PNT2022TMID24928
PROJECT NAME	Statistical Machine Learning Approaches to Liver Disease Prediction
MAXIMUM MARK	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	Dataset and Data preprocessing	USN-1	Datasets are collected and preprocessed (i.e Replacing Null values, Encoding, Scaling)	1	High	ADTHITIYAN U
Sprint - 2	Model Building	USN-2	Best algorithm is chosen to predict the Liver disease.	2	High	ARUN KUMAR M
Sprint - 3	Deployment	USN-3	Jupyter notebook and Html design are integrated and deployed.	1	Low	ABINESH R
Sprint - 4	IBM Deployment	USN-4	Deploying the project in IBM Cloud by rendering the services of cloud, Watson studio. Using the flask	2	High	FREDERICK LENIN D

			integrating both IBM cloud and python files.			

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

Sprint	Total story Points	Duration	Sprint Start Date	Sprint End Date (planned)	Story Point Completed (as on Planned 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 Oct 2022	20	04 Nov 2022
Sprint - 3	20	6 Days	07 Nov 2022	12 Nov 2022	20	06 Nov 2022
Sprint - 4	20	6 Days	14 Nov 2022	19 Nov 2022	20	15 Nov 2022