Project Planning Phase

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

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	Data Collection	USN-1	Download Food Nutrition Dataset	2	Medium	KAVIARASAN
Sprint-1	Data Preprocessing	USN-2	Importing The Dataset into Workspace	1	Low	KAVIYA
Sprint-1		USN-3	Handling Missing Data	3	Medium	NANDHINI
Sprint-1		USN-4	Feature Scaling	3	Low	JOHN PAUL
Sprint-1		USN-5	Data Visualization	3	Medium	PRABA M.A
Sprint-1		USN-6	Splitting Data into Train and Test	4	High	KAVIARASAN
Sprint-1		USN-7	Creating A Dataset with Sliding Windows	4	High	NANDHINI
Sprint-2	Model Building	USN-8	Importing The Model Building Libraries	1	Medium	PRABA M.A
Sprint-2		USN-9	Initializing The Model	1	Medium	JOHN PAUL

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2		USN-10	Adding LSTM Layers	2	High	NANDHINI
Sprint-2		USN-11	Adding Output Layers	3	Medium	KAVIYA
Sprint-2		USN-12	Configure The Learning Process	4	High	KAVIARASAN
Sprint-2		USN-13	Train The Model	2	Medium	JOHN PAUL
Sprint-2		USN-14	Model Evaluation	1	Medium	KAVIYA
Sprint-2		USN-15	Save The Model	2	Medium	KAVIARASAN
Sprint-2		USN-16	Test The Model	3	High	PRABA M.A
Sprint-3	Application Building	USN-17	Create An HTML File	4	Medium	NANDHINI
Sprint-3		USN-18	Build Python Code	4	High	KAVIARASAN
Sprint-3		USN-19	Run The App in Local Browser	4	Medium	KAVIYA
Sprint-3		USN-20	Showcasing Prediction On UI	4	High	NANDHINI
Sprint-4	Train The Model On IBM	USN-21	Register For IBM Cloud	4	Medium	JOHN PAUL
Sprint-4		USN-22	Train The ML Model On IBM	8	High	PRABA M.A
Sprint-4		USN-23	Integrate Flask with Scoring End Point	8	High	NANDHINI