Initial Project Planning Template

Date	05 July 2024
Team ID	739863
Project Name	BlueBerry Yield Prediction
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation :

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	USN-2	Understanding &loading data	Low	Madhavi	2024/06/10	2024/06/15
Sprint-1	Data Collection and Preprocessing	USN-3	Data Cleaning	High	Madhavi	2024/06/10	2024/06/15
Sprint-1	Data Collection and Preprocessing	USN-4	EDA	Medium	Madhavi	2024/06/10	2024/06/15
Sprint-2	Exploratory data Analysis	USN-5	Descriptive Statistics	Low	Amulya	2024/06/15	2024/06/15
Sprint-2	Exploratory data Analysis	USN-7	Visual Analysis	Medium	Sai Pravalika	2024/06/16	2024/06/18

Sprint-2	Exploratory data Analysis	USN-6	Evaluating the model	High	Amulya, Sai Pravalika	2024/06/18	2024/06/20
Sprint-3	Model Building	USN-8	Training the model in multiple algorithms	High	Tejaswi, saipravalika	2024/06/21	2024/06/25
Sprint-3	Model Building	USN-9	Testing the model	Medium	Tejaswi	2024/06/26	2024/06/27
Sprint-3	Performance testing & Hyper parameter tuning	USN-10	Testing the model with multiple evaluation metrices	High	Tejaswi	2024/06/27	2024/06/29
Sprint-4	Model development	USN-11	Save the best Model	Medium	Tejaswi, Amulya	2024/06/29	2024/06/30
Sprint-4	Model development	USN-12	Integrate with Web Framework &building HTML templates	Medium	Tejaswi	2024/07/01	2024/07/02
Sprint-4	Model development	USN-13	Flask importing and app.py	High	Tejaswi	2024/07/03	2024/07/04
Sprint-3 Sprint-4	Project Report	USN-15	Report	medium	Tejaswi Madhavi Sai Pravlika Amulya	2024/07/06	2024/07/12