Initial Project Planning Report

Date	15 July 2024
Team ID	739726
Project Name	Rising Waters: A Machine Learning Approach To Flood Prediction
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

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	BS-3	Understanding & loading data	High	M. Akhil	2024/06/21	2024/06/21
Sprint-4	Data Collection and Preprocessing	BS-4	Data cleaning	Medium	M. Akhil	2024/06/21	2024/06/21
Sprint-2	Data Collection and Preprocessing	BS-5	EDA	High	M. Akhil	2024/06/23	2024/06/25
Sprint-2	Project Report	BS-20	Report	medium	Chinmai	2024/06/26	2024/06/26

Sprint-1	Model Development	BS-8	Training the model	3High	Chinmai	2024/06/27	2024/06/28
Sprint-3	Model Development	BS-9	Evaluating the model	High	Chinmai	2024/07/09	2024/07/09
Sprint-2	Model tuning and testing	BS-13	Model tuning	High	Akhil	2024/07/10	2024/07/10
Sprint-1	Model tuning and testing	BS-14	Model testing	Medium	Akhil	2024/07/11	2024/07/11
Sprint-1	Web integration and Deployment	BS-16	Building HTML templates	High	Maheshwari	2024/07/09	2024/07/09
Sprint-3	Web integration and Deployment	BS-17	Local deployment	Medium	Maheshwari	2024/07/10	2024/07/10