

### Initial Project Planning Report

Date	15 November 2024
Team ID	739839
Project Name	Fireguardian yolov8 Empowered wildfire smoke surveillance
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	Architha	2024/10/21	2024/10/21
Sprint-4	Data Collection and Preprocessing	BS-4	Data cleaning	Medium	Raju	2024/10/21	2024/10/21

Sprint-2	Data Collection and Preprocessing	BS-5	EDA	High	Hasini	2024/10/23	2024/10/25
Sprint-2	Project Report	BS-20	Report	medium	Bunny	2024/10/26	2024/10/26
Sprint-1	Model Development	BS-8	Training the model	3High	Architha	2024/10/27	2024/10/28
Sprint-3	Model Development	BS-9	Evaluating the model	High	Raju	2024/11/09	2024/11/09
Sprint-2	Model tuning and testing	BS-13	Model tuning	High	Architha	2024/11/10	2024/11/10
Sprint-1	Model tuning and testing	BS-14	Model testing	Medium	Architha	2024/11/11	2024/11/11
Sprint-1	Web integration and Deployment	BS-16	Building HTML templates	High	Architha	2024/11/09	2024/11/09
Sprint-3	Web integration and Deployment	BS-17	Local deployment	Medium	Architha	2024/11/10	2024/11/10

