Initial Project Planning Template

Date	25 August 2025
Name	Aditya Pol
Project Name	Fetal AI Health Application
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Preprocessing	USN-1	As a developer,I can preprocess the CTG dataset with scaling and splitting.	2	High		
Sprint-1	Model Training	USN-2	As a developer, I can train an initial XGBoost model on the preprocessed data.	3	High		
Sprint-2	Application Development	USN-3	As a user, I can input CTG metrics and get a fetal health prediction via a web interface.	3	High		
Sprint-2	UI Enhancement	USN-4	As a user, I can view the prediction with a clear message and numeric value on the result page	2	Medium		