Initial Project Planning Template

Date	11 September 2024
Team ID	739698
Project Name	Strain Analysis Based on eye blinking
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	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data collection	USN-1	As a user, I can collect eye blink data using a webcam	5	High	Gayathri	21/10.2024	30/10/2024
Sprint-2	Feature extraction	USN-2	As a user, I can extract relevant features from the pre-processed data to removed such as blink rate and inter blink interval	3	High	Gayathri	21/10/2024	30/10/2024
Sprint-3	Model development	USN-3	As a user, I can evaluate the performance o the trained model using appropriate metrics	4	medium	Gayathri	30/10/2024	12/11/2024
Sprint-4	System integration	USN-4	As a user, I can integrate the trained model into a user friendly application	6	High	Gayathri	13/11/2024	25/11/2024

| Sprint-1 | Deployment | USN-5 | As a user, I can deploy the application to a cloud platform for accessibility. | 3 | Medium | Gayathri | 26/11/2024 | 30/11/2024 |