Initial Project Planning Template

Date	20 June 2025
Name	Sakshi Santosh Patil
Project Name	Human-nail-image-processing-using-deep-learning
Maximum Marks	4 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Model Application	USN-1	As a system, I need to apply a pre-trained deep learning model to the uploaded image.	3	High	15 April 2025	16 April 2025
Sprint-1	Application Integration	USN-2	As a developer, I need to integrate the model with a Flask application.	3	High	16 April 2025	17 April 2025
Sprint-2	Image Input & Processing	USN-3	As a user, I want to select an image for nail disease identification.	2	High	18 April 2025	19 April 2025
Sprint-2	Output Display	USN-4	As a user, I want to see the identified nail disease, with a confidence level, displayed clearly and quickly.	2	High	20 April 2025	23 April 2025
Sprint-3	Performance Optimization	USN-5	As a developer, I need to optimize the application for speed and efficiency.	2	Medium	25 April 2025	25 April 2025