

Initial Project Planning Template

Date	16th June 2025
Team ID	SWTID1749621188
Project Name	Anemia Sense Leveraging-Machine Learning For-Precise Anemia Recognition
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 Input Interface	USN-1	As a user, I can input Haemoglobin, MCH, MCHC, and MCV values into the web form.	2	High	Ved, Siya, Tiya, Pradyumna	11/6/25	13/6/25
Sprint-1	Basic Web UI	USN-2	As a user, I can view a simple webpage to enter the medical data.	1	Medium	Ved, Siya, Tiya, Pradyumna	11/6/25	13/6/25
Sprint-2	Anemia Detection Logic	USN-3	As a system, I can determine if the user is anemic based on input values using threshold logic.	3	High	Ved, Siya, Tiya, Pradyumna	14/6/25	16/6/25
Sprint-2	Result Display	USN-4	As a user, I can view a result message clearly stating whether I am anemic.	2	High	Ved, Siya, Tiya, Pradyumna	14/6/25	16/6/25
Sprint-2	Input Validation	USN-5	As a system, I can validate that user inputs are in acceptable numerical ranges.	1	Medium	Ved, Siya, Tiya, Pradyumna	14/6/25	16/6/25

