

Initial Project Planning Template

Date	8 th July, 2024
Team ID	SWTID1720080033
Project Name	Anemia Sense: Leveraging Machine Learning For Precise Anemia Recognitions
Maximum Marks	4 Marks

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

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

Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Data Collection and Preprocessing	USN-1	Collect and clean datasets	1,2	Medium	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	8 th July,2024	8 th July,2024
Model Development and valuation	USN-2	Develop and train ML models	1,2	High	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	8 th July,2024	8 th July,2024
Model selection and tuning	USN-3	Evaluate model performance to validate and tune the best model	1,2	High	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	8 th July,2024	8 th July,2024

Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Frontend development	USN-4	Integrate model predictions into frontend	1,2	Medium	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	9 th July,2024	9 th July,2024
Deployment using Flask	USN-5	Deploy model using Flask	1,2	Medium	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	9 th July,2024	9 th July,2024
Final Report	USN-6	Compile the final report	-	Medium	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	10 th July,2024	10 th July,2024
Video Demonstration	USN-7	A video demonstrating the project from the beginning till the end.	-	Medium	Manas Gunti Ashish David John Rajashri S Vishnu Adithya C	11 th July,2024	11 th July,2024