

Initial Project Planning Template

Date	20 August 2025
Team ID	Sneha S
Project Name	mushroom
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	Registration	USN-1	As a researcher, I can preprocess mushroom images for model input. train the CNN/Transfer Learning model and save the trained model as mushroom_model.h5.	2	High			
Sprint-1		USN-2	I can upload an image of a mushroom.	1	High			
Sprint-2		USN-3	As a user, I can view the prediction result (Edible/Poisonous). As a user, I can navigate to About and Images pages.	2	Low			
Sprint-1		USN-4	I can test the web app on localhost.	2	Medium			

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Login	USN-5	As a researcher, I can deploy the app to cloud (Heroku/Render).	1	High			