Project Initialization and Planning Phase

Date	20 June 2025
Team ID	SWTID1749902640
Project Name	Crime Vision: Advanced Crime Classification Using Transfer Learning
Maximum Marks	4 Marks

Sprint Schedule:

Sprint Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date - End Date
Data Preparation	USN-1	As a developer, I can collect and organize the crime image dataset	2	High	Sreenidhi K	13 June 2025 - 13 June 2025
Data Preparation	USN-2	As a developer, I can perform data preprocessing and augmentation	3	High	Sreenidhi K	14 June 2025 - 14 June 2025
Model Development	USN-3	As a developer, I can build the DenseNet121-based classification model	5	High	A.sai charan reddy	15 June 2025 - 16 June 2025
Model Training & Testing	USN-4	As a developer, I can train the model and evaluate its performance	3	High	K.Premkumar	16 June 2025 - 17 June 2025
Deployment	USN-5	As a developer, I can integrate the model into	3	High	B.Akash	17 June 2025 - 18 June 2025

		a Flask web app				
Deployment	USN-6	As a user, I can upload images via a web interface for prediction	2	High	K.Premkumar	18 June 2025 - 18 June 2025
Final Testing & Documentation	USN-7	As a team, we can test the deployed app and document the results	2	High	B.Akash	19 June 2025 - 19 June 2025