Project Initialization and Planning Phase

Date	14-06-2025
Team ID	SWTID1749820017
Project Name	Dog Breed Identification using Transfer
	Learning
Maximum Marks	4 Marks

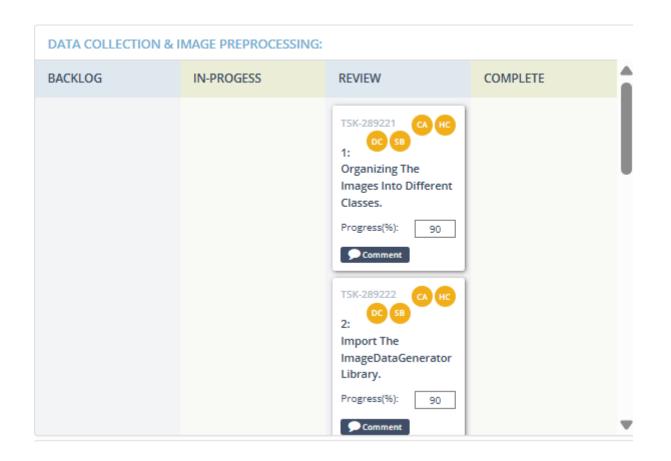
Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	DV-1	Collect dog breed image dataset	High	Hiritish Chidambaram N C Anirudh Swaroop Bhowmik Dipanjan Choudhury	2024/03/15	2024/03/22
Sprint-1	Data Collection and Preprocessing	DV-2	Clean and organize dataset	High	Hiritish Chidambaram N C Anirudh Swaroop Bhowmik Dipanjan Choudhury	2024/03/15	2024/03/22
Sprint-1	Data Collection and	DV-3	Perform EDA (visualizations, balance check)	Medium	Hiritish Chidambaram N C Anirudh	2024/03/15	2024/03/22

	Preprocessing						
Sprint-2	Model Development	DV-4	Build CNN model architecture	High	Hiritish Chidambaram N	2024/03/22	2024/03/29
			architecture		C Anirudh		
Sprint 2	Model Development	DV-5	Train the model on dataset	Medium	Hiritish Chidambaram N	2024/03/22	2024/03/29
	Beveropinent				C Anirudh		
Sprint-2 T	Model	1 1 1 V - h	Hyperparameter		Hiritish Chidambaram N		2024/03/29
	Tuning and Evaluation		tuning	High	C Anirudh	2024/03/22	
Sprint-2	Model Tuning and Evaluation	DV-7	Evaluate accuracy and loss	Medium	Hiritish Chidambaram N C Anirudh	2024/03/22	2024/03/29
Sprint-3	Web Integration and Deployment	DV-8	Design front- end with HTML/CSS	Low	Hiritish Chidambaram N C Anirudh Swaroop Bhowmik Dipanjan Choudhury	2024/03/29	2024/04/05
Sprint-3	Web Integration and	DV-9	Integrate model with Flask	High	Hiritish Chidambaram N C Anirudh	2024/03/29	2024/04/05

	Deployment				Swaroop Bhowmik Dipanjan Choudhury		
Sprint-3	Web Integration and Deployment	DV-10	Local deployment and testing	Medium	Hiritish Chidambaram N C Anirudh Swaroop Bhowmik Dipanjan Choudhury	2024/03/29	2024/04/05
Sprint-4	Final Project Report	DV-11	Prepare documentation & report	Medium	Hiritish Chidambaram N C Anirudh Swaroop Bhowmik Dipanjan Choudhury	2024/03/29	2024/04/12

Screenshot:



PROJECT DETAILS

TASK & PROGRESS

MENTOR REVIEW

