

Sprint	Functional Requirement	User Story / Task	Story Points	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Project Initiation and Planning	Project is initiated and the planning is done	2	Suryansh Sapehia Karan Singh Negi Pragati Singh	20 June 2025	21 June 2025
Sprint-2	Data Collection and Preprocessing Phase	Data for the project is collected from Kaggle. It contains images of eight breeds of dog.	1	Suryansh Sapehia Karan Singh Negi Pragati Singh	21 June 2025	22 June 2025

Sprint-3	Model development	The transfer learning is used to build the models. VGG-16,	2	Suryansh Sapehia Karan Singh Negi Pragati Singh	24 June 2025	27 June 2025
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Sprint-4	Hyperparameter tuning	Hyperparameter tuning is done by changing the optimizer and by changing the epochs	2	Suryansh Sapehia Karan Singh Negi Pragati Singh	27 June 2025	30 June 2025
Sprint-5	Application Development	The application is developed in Flask and the model is deployed in it to make predictions.	1	Suryansh Sapehia Karan Singh Negi Pragati Singh	1 July 2025	2 July 2025