Initial Project Planning Template

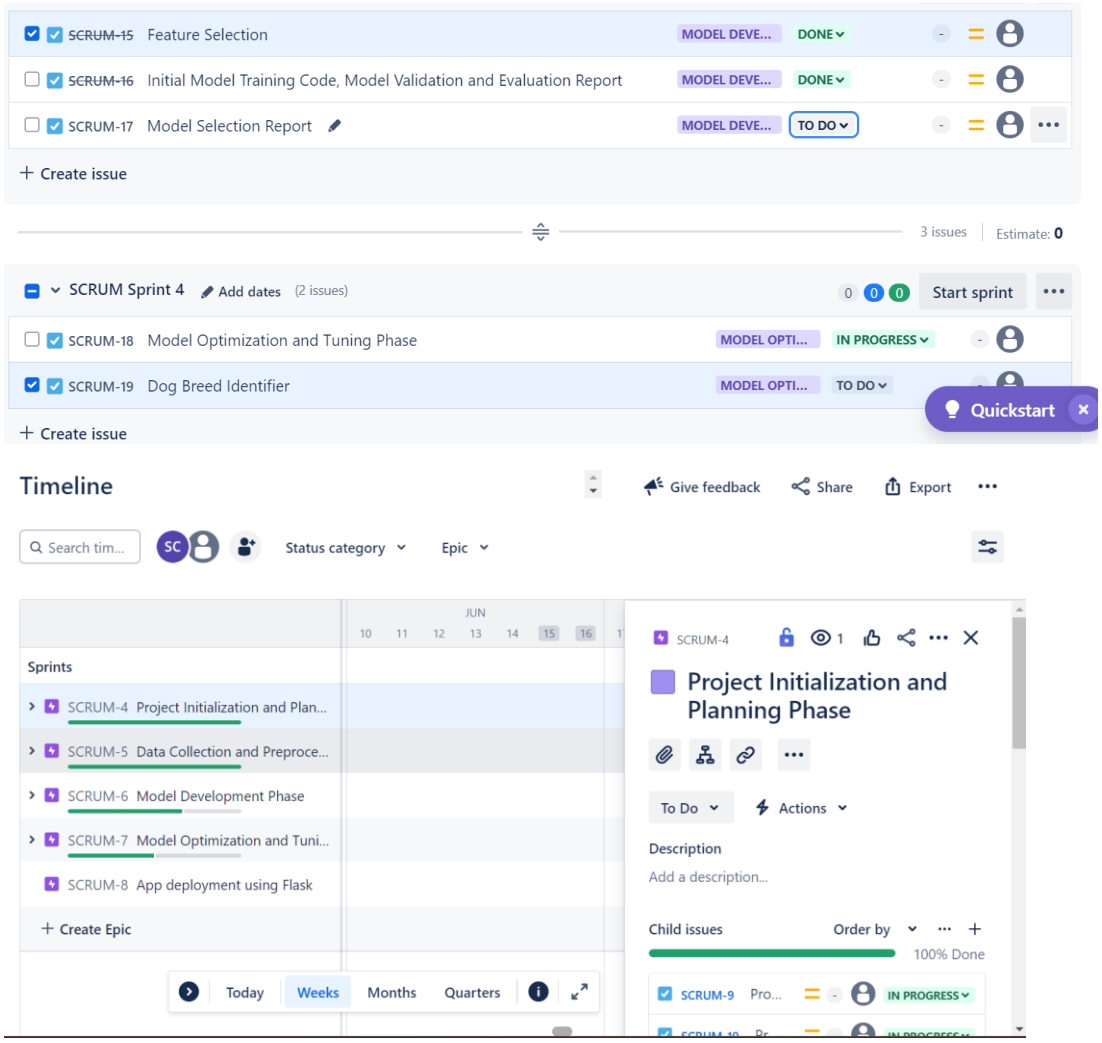
Date	26 June 2024
Team ID	SWTID1720073336
Project Name	Dog Breed Identification Using Transfer Learning
Maximum Marks	4 Marks

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 / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Project Initialization and Planning	Define project scope, goals, and initial requirements	Low	Soham	25-06-24	25-06-24
Sprint-1	Project Initialization and Planning	Set up project repository and version control	High	Soham	26-06-24	26-06-24
Sprint-2	Data collection and Processing	Gather dog breed dataset from kaggle	Low	Setu	27-06-24	28-06-24
Sprint-2	Data collection and Processing	Clean and preprocess dog breed images	Medium	Setu	29-06-24	30-06-24
Sprint-3	Model development Phase	Choose pre-trained model for transfer learning	High	Parth, Soham	1-07-24	2-07-24

Sprint	Functional Requirement (Epic)	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Model development Phase	Adapt pre-trained model to dog breed identification task	High	Soham, Parth	3-07-24	4-07-24
Sprint-3	Model development Phase	Train initial version of the dog breed identification model	High	Soham, Parth	5-07-24	6-07-24
Sprint-4	Model optimization and tuning	Fine-tune model hyperparameters and architecture	High	Soham, Parth	6-07-24	7-07-24
Sprint-4	Model optimization and tuning	Evaluate model performance and make necessary adjustments	High	Soham, Parth	7-07-24	8-07-24
Sprint-4	Model optimization and tuning	Develop user interface for the dog breed identification application	Medium	Soham	8-07-24	8-07-24
Sprint-4	Model optimization and tuning	Test and debug the complete dog breed identification system	High	Akhil	9-07-24	10-07-24
Sprint-4	Model optimization and tuning	Deploy the dog breed identification application to production environment	High	Akhil	11-07-24	12-07-24
Sprint-5	Project report making	Project Report	Medium	Soham, Parth, Akhil, Setu	12-07-24	12-07-24


SCRUM-15 Feature Selection MODEL DEVE... DONE
SCRUM-16 Initial Model Training Code, Model Validation and Evaluation Report MODEL DEVE... DONE
SCRUM-17 Model Selection Report MODEL DEVE... TO DO
Create issue
3 issues
Estimate: 0
SCRUM Sprint 4
Add dates
(2 issues)
Start sprint
SCRUM-18 Model Optimization and Tuning Phase MODEL OPTI... IN PROGRESS
SCRUM-19 Dog Breed Identifier MODEL OPTI... TO DO
Create issue
Quickstart
Timeline
Give feedback
Share
Export
Search tim...
Status category
Epic
JUN
10 11 12 13 14 15 16
Sprints
SCRUM-4 Project Initialization and Plan...
SCRUM-5 Data Collection and Preproce...
SCRUM-6 Model Development Phase
SCRUM-7 Model Optimization and Tuni...
SCRUM-8 App deployment using Flask
Create Epic
Today
Weeks
Months
Quarters
SCRUM-4
Project Initialization and Planning Phase
To Do
Actions
Description
Add a description...
Child issues
Order by
100% Done
SCRUM-9 Pro... IN PROGRESS