

Initial Project Planning Template

Date	10 July 2024
Team ID	SWTID1720067113
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 Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection	DBI-4	Collection of Data	2	High	Diya	26/06/2024	02/07/2024
Sprint-1	Data Collection	DBI-5	Loading the Data	4	Low	Diya	26/06/2024	02/07/2024
Sprint-2	Data Preprocessing	DBI-7	Understanding the data	3	Medium	Diya	03/07/2024	07/07/2024
Sprint-2	Data Preprocessing	DBI-8	Classifying the data	5	Medium	Diya	03/07/2024	07/07/2024
Sprint-3	Model Building	DBI-10	Importing the Model Building Libraries	2	High	Akshay	08/07/2024	14/07/2024
Sprint-3	Model Building	DBI-11	Importing the Models	3	High	Akshay	08/07/2024	14/07/2024
Sprint-3	Model Building	DBI-12	Initialization the Models	3	High	Tanmay	08/07/2024	14/07/2024
Sprint-3	Model Building	DBI-13	Adding Fully Connecting Layers	5	Medium	Tanmay	08/07/2024	14/07/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Model Building	DBI-14	Configure the Learning Process	5	Medium	Tanmay	08/07/2024	14/07/2024
Sprint-3	Model Building	DBI-15	Train the Models	8	High	Swarit, Tanmay	08/07/2024	14/07/2024
Sprint-3	Model Building	DBI-16	Save the Models	2	Medium	Swarit	08/07/2024	14/07/2024
Sprint-3	Model Building	DBI-17	Test the Models	5	High	Swarit, Tanmay	08/07/2024	14/07/2024
Sprint-4	Application Building	DBI-19	Create HTML Pages	3	Low	Akshay	15/07/2024	19/07/2024
Sprint-4	Application Building	DBI-20	Build Python Code	5	High	Diya	15/07/2024	19/07/2024
Sprint-4	Application Building	DBI-21	Importing Libraries	2	High	Akshay	15/07/2024	19/07/2024
Sprint-4	Application Building	DBI-22	Creating Our Flask Application and Loading Our Model by Using Load_model Method	8	High	Swarit	15/07/2024	19/07/2024
Sprint-4	Application Building	DBI-23	Routing to the Html Page	3	Medium	Swarit	15/07/2024	19/07/2024
Sprint-4	Application Building	DBI-24	Run the Application	2	Medium	Swarit	15/07/2024	19/07/2024
Sprint-5	Documentation	DBI-26	Project Documentation	3	Medium	Diya	17/07/2024	19/07/2024

Sprints


▼ DBI-3 Data Collection

 DBI-4 Collection of Data **TO DO**

 DBI-5 Loading the Data **TO DO**


▼ DBI-6 Data Preprocessing


 DBI-7 Understanding the data **TO DO**

 DBI-8 Classifying the data **TO DO**

▼ DBI-9 Model Building

 DBI-10 Importing the Model ... **TO DO**

 DBI-11 Importing the Models **TO DO**

 DBI-12 Initializing the Models **TO DO**

DBI-15 Train The Models TO DO

DBI-16 Save The Models TO DO

DBI-17 Test The Models TO DO

▼ ⚡ DBI-18 Application Building

DBI-19 Create HTML Pages TO DO

DBI-20 Build Python Code TO DO

DBI-21 Importing Libraries TO DO

DBI-22 Creating Our Flask A... TO DO

DBI-23 Routing To The Html ... TO DO

DBI-24 Run The Application TO DO