Project Design Phase-I
Proposed Solution Template

Date	1 November 2023
Team ID	Team-593195
Project Name	Dog Breed Identification using Transfer Learning
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Many Dog parents and Dog lover are facing issue to find the breed of the dog that they have just seen and just by looking it is not possible for the person to guess it correctly so we need to design a system that can help the user to solve this problem.Our model will help user to know the breed of the dog via it's photo
2.	Idea / Solution description	Develop an automated model using transfer learning and using the pre build model VGG19 This will enable effective way of knowing the breed of the dog

3.	Novelty / Uniqueness	Using the photos of dogs to prepare the model and training it to ensure more precision and efficiency and make it feasible to use for most of the people
4.	Social Impact / Customer Satisfaction	By automating this breed identification system we can more precisely get the result and based on the result special treatment can be given to the dog
5.	Business Model (Revenue Model)	The core business revolve around the development of this technology.We can provide the user with affiliate link of the dog food as per the breed.We can connect them with the vet that specialize in that breed
6.	Scalability of the Solution	This model is very scalable as every dog lover and dog owner many times have confusion with their dog breed and this will help them to sort their confusion and make them stick to one point