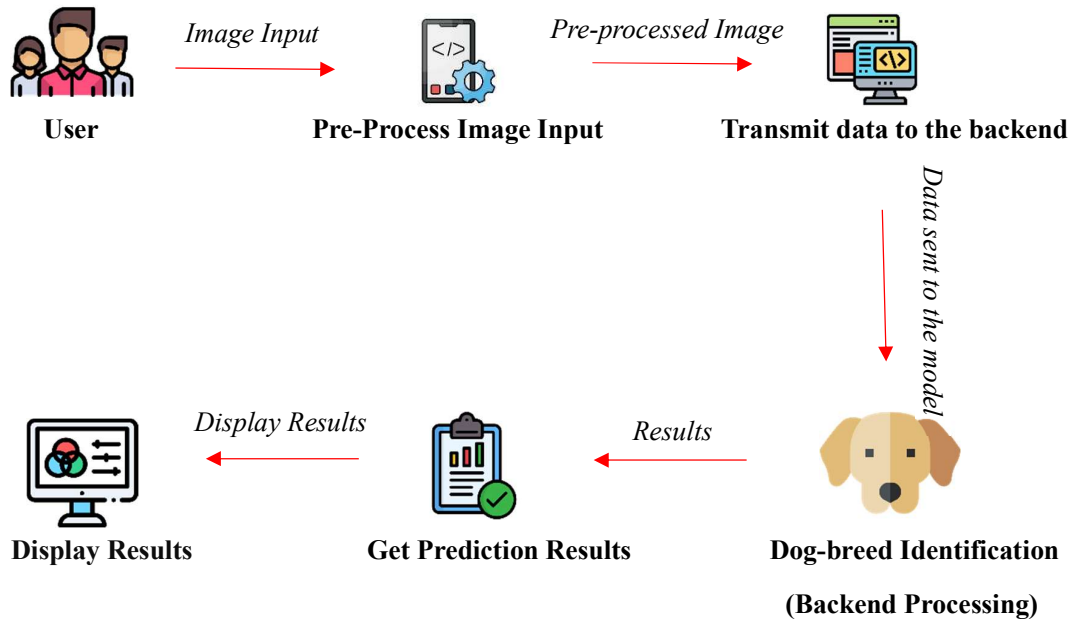**Project Design Phase – II**
Data Flow Diagram & User Stories

Date	1 November 2023
Team ID	SI-GuidedProject-611456-1698332996
Project Name	Dog Breed Identification Using Transfer Learning
Maximum Marks	4 Marks

DATA FLOW DIAGRAM FOR DOG-BREED IDENTIFICATION:

USER STORIES:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Users	Image Uploadation	USN-1	As a user, I want to upload pictures of dog to identify the breed.	The system should allow the user to upload dog images in common formats (e.g., JPEG, PNG).	High	Sprint-2
	Dog-Breed Identification	USN-2	As a user, I want to view the prediction results and understand the basic behaviour and history of dog.	The user should be able to view a clear and understandable prediction report indicating the breed of the dog, with relevant details.	Medium	Sprint-2
AI/ML Developers	Model Development	USN-3	Improving Machine Learning Model for Dog-Breed Identification.	The ML developer should be able to access the model's source code, implement enhancements, and validate the changes through testing.	Medium	Sprint-3