# Project Initialization and Planning Phase

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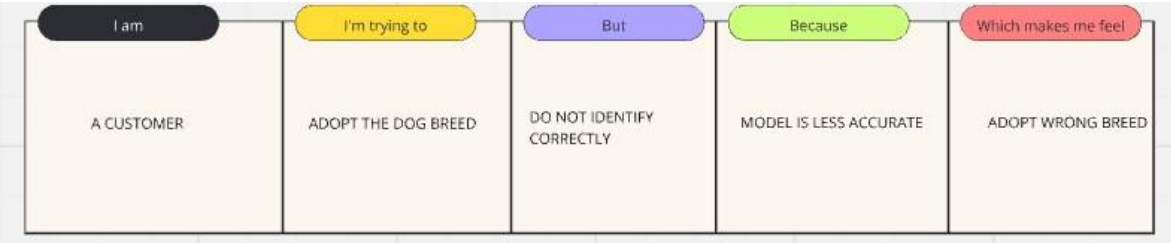
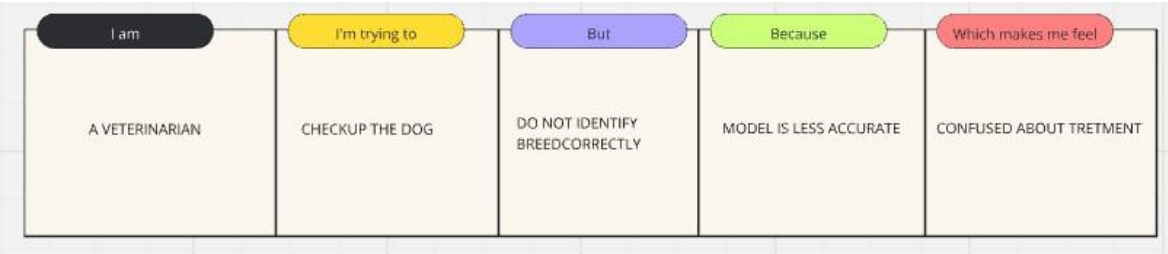
| Date | 02 July 2025 |
| Project Name | Dog Breed Identification using Transfer Learning |

**Define Problem Statements:**

The problem statement for the following project can be any of the below two:

1) To create an online platform to categorize the dog breed available for adoption based on the uploaded image.
2) A veterinarian needs assistance in identifying the breed of the dog brought in for health checkup.




| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|---|---|---|---|---|---|
| PS-1 | Customer | Classify dog breed | Do not identify correctly | Model is less accurate | Prediction wrong |
| PS-2 | Veterinarian | Checkup the dog | Did not identify the dog breed correctly | Model is less accurate | Confused about Treatment |