



Project Initialization and Planning Phase

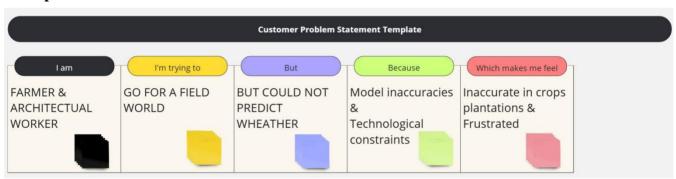
Date	12 TH JULY 2024
Team ID	SWTID1719935963
Project Name	Automated Weather Classification using Transfer Learning
Maximum Marks	3 Marks

Problem Statements:

Improving Accuracy of Weather Condition Identification: Develop a transfer learning model to enhance the accuracy of classifying various weather conditions from satellite or ground-based images.

Handling Diverse Weather Patterns: Design a transfer learning system to accurately classify diverse and rare weather patterns, ensuring robustness across various geographic locations and seasons.

Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	FARMER	GO FOR A FIELD WORLD	BUT COULD NOT PREDIC T WHEAT HER	Model inaccuracies & Technological constraints	Inaccurate in crops plantations & Frustrated





PS-2 CONSTRUCTIOAL GO FOR A FIELD WORLD	BUT Technological constraints NOT PREDIC T WHEAT HER
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