Project Initialization and Planning Phase
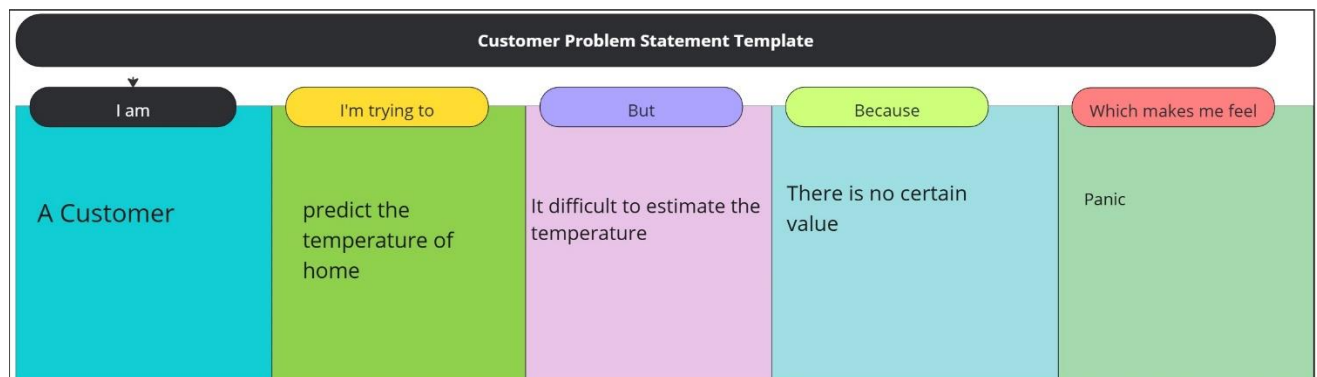
Date	June 2024
Team ID	739871
Project Name	Smart Home Temperature Prediction using Machine Learning
Maximum Marks	3 Marks

Define Problem Statements(Customer Problem Statement Template):

Create a template that focus on Minimum and Maximum Indoor Air Temperature Prediction problem statement to understand your customer point of view. The customer problem statement includes Comparison of Machine Learning Algorithms. Investigate relationships between weather conditions, energy consumption, and indoor temperature using real-world smart home data.

Reference: Template link

Example:

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	A Customer	Predict the temperature of home	It is difficult to estimate the temperature	There is no certain value	Panic