Project Initialization and Planning Phase
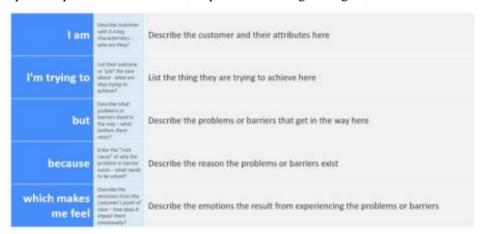
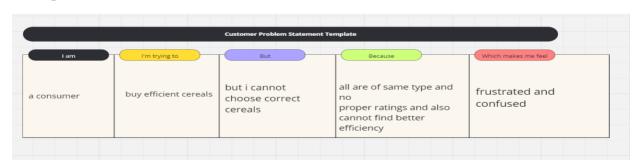| Date	6 Jul 2024
Team ID	SWTID1720104754
Project Name	Cereal Analysis Based On Rating By Using Machine Learning Techniques
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

Inefficient traditional methods for analyzing cereal ratings hinder cereal manufacturers from understanding consumer preferences effectively. This project aims to employ machine learning techniques to develop a predictive model that analyzes nutritional content, consumer preferences, and various marketing factors to predict cereal ratings accurately. The objective is to provide actionable insights to cereal manufacturers, enabling them to optimize product formulations, improve marketing strategies, and enhance brand competitiveness in the market..

Reference: https://miro.com/templates/customer-problem-statement/

Example:

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A consumer	Buy efficient cereals	I cannot choose correct	All are of same type and no	Frustrated and confused

			cereals	proper ratings and also cannot find better efficiency	
PS-2					