

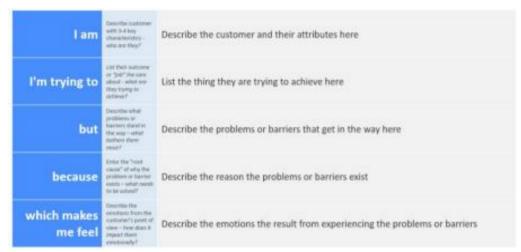


Project Initialization and Planning Phase

Date	4 th June 2024
Team ID	SWTID1720164961
Project Name	Early Prediction of Chronic Kidney Disease Using Machine Learning
Maximum Marks	3 Marks

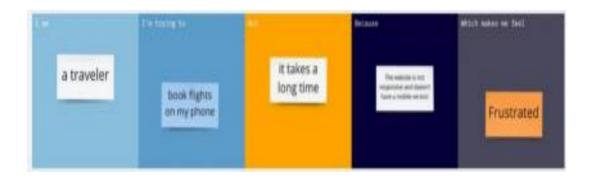
Define Problem Statements (Customer Problem Statement Template):

Develop a machine learning model to accurately detect Chronic Kidney Disease (CKD) in its early stages based on patient demographics, medical history, and clinical test results. The model should provide reliable predictions to assist healthcare providers in timely interventions and patient management, aiming to improve early diagnosis rates and reduce the progression of CKD to advanced stages.



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	I am a patient concerned about my health and well-being	I am trying to understand if I have Chronic Kidney Disease (CKD) at an early stage	But I often experience uncertainty and anxiety about my health condition	Because early detection is crucial for effective treatment and management .	Which makes me feel hopeful yet apprehensive about the future of my health.