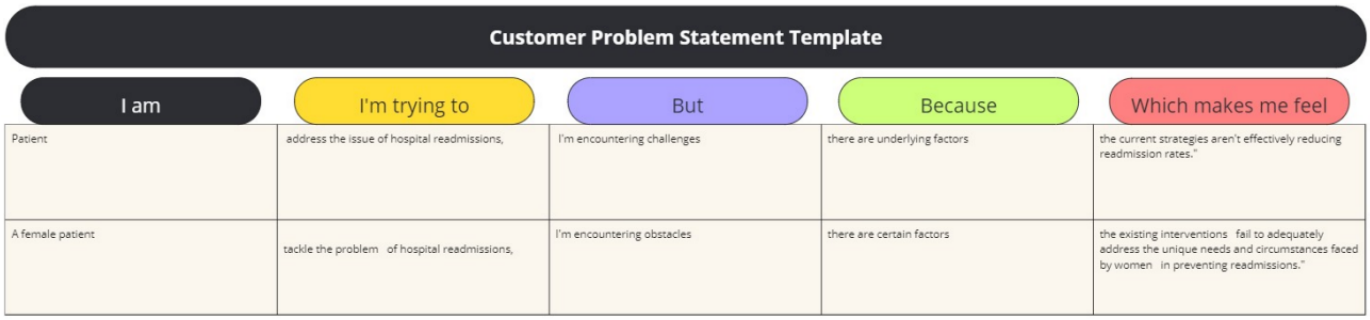
Project Initialization and Planning Phase

Date	15 March 2024
Team ID	xxxxxx
Project Name	xxxxxx
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

May patients are readmitted to hospital shortly after discharge, leading to increased healthcare costs and decreased quality of life for patients. This project aim to develop a machine learning model that can accurately predict which patient are at risk of being readmitted within patients are at risk of being readmitted within a specified time frame after their initial discharge. By identifying these high-risk patients, healthcare providers can intervene early with appropriate interventions to reduce readmission rates and improve patients outcomes.

Reference: https://miro.com/app/board/uXjVKMeZQo0=/



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Patient	address the issue of hospital readmissions,	I'm encountering challenges	there are underlying factors	the current strategies aren't effectively reducing readmission rates."
PS-2	A female patient	tackle the problem of hospital readmissions,	I'm encountering obstacles	there are certain factors	the existing interventions fail to adequately address the unique needs and circumstances faced by women in preventing readmissions."