Ideation Phase
Define the Problem Statements

Date	09 February 2026
Team ID	LTVIP2026TMIDS74725
Project Name	Heart Disease Analysis
Maximum Marks	2 Marks

Customer Problem Statement Template:

Problem Statement 1: **The Patient**

I am	I'm trying to	But	Because	Which makes me feel
A healthcare analyst / doctor / researcher working on heart disease prediction.	Predict heart disease risk early using patient health data.	It is difficult to detect heart disease early because symptoms are not always clear and data is complex.	There is no simple system that quickly analyzes patient data and gives accurate predictions.	Concerned about delayed diagnosis and patient health risks.

Problem Statement 2: **The Doctor**

I am	I'm trying to	But	Because	Which makes me feel
A patient / healthcare provider who wants to monitor heart health regularly.	Track heart health indicators and identify risk factors over time.	People do not regularly monitor their heart health and ignore early warning signs.	There is no easy system that helps patients and doctors monitor heart risk trends in real time.	Worried that heart problems may go unnoticed until they become serious.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A healthcare analyst / doctor / researcher working on heart disease prediction.	Predict heart disease risk early using patient health data.	It is difficult to detect heart disease early because symptoms are not always clear and data is complex.	There is no simple system that quickly analyzes patient data and gives accurate predictions.	Concerned about delayed diagnosis and patient health risks.
PS-2	A patient / healthcare provider who wants to monitor heart health regularly.	Track heart health indicators and identify risk factors over time.	People do not regularly monitor their heart health and ignore early warning signs.	There is no easy system that helps patients and doctors monitor heart risk trends in real time.	Worried that heart problems may go unnoticed until they become serious.