

Ideation Phase

Define the Problem Statements

Date	28 June 2025
Team ID	LTVIP2025TMID60884
Project Name	Revolutionizing Liver Care: Predicting Liver cirrhosis using Advanced machine learning Techniques.
Maximum Marks	2 Marks

Revolutionizing Liver Care: Problem Statement

PS1 – From a Patient's Perspective

I am a person worried about my liver health, possibly due to family history, alcohol use, or underlying conditions.

I'm trying to take preventive measures and catch any signs of liver disease early.

But I don't have easy access to tools or resources that help me monitor my liver health in real-time.

Because most healthcare systems only detect liver disease at later stages, and check-ups are costly or infrequent.

Which makes me feel uncertain, anxious, and powerless about protecting my health before it's too late.

PS2 – From a Healthcare Provider's Perspective

I am a doctor treating patients with or at risk of liver disease.

I'm trying to provide early, personalized, and effective liver care.

But I lack advanced predictive tools that help identify liver issues before they become critical.

Because current diagnostic methods are limited, time-consuming, and often reactive rather than proactive.

Which makes me feel frustrated, constrained in my care capabilities, and concerned about patient outcomes

Problem Statement Presentation Slide Template

	I AM	This is a sample text. Insert your desired text here. This is a sample text. Insert your desired text here.
	I'M TRYING TO	This is a sample text. Insert your desired text here. This is a sample text. Insert your desired text here.
	BUT	This is a sample text. Insert your desired text here. This is a sample text. Insert your desired text here.
	BECAUSE	This is a sample text. Insert your desired text here. This is a sample text. Insert your desired text here.
	WHICH MAKES ME FEEL	This is a sample text. Insert your desired text here. This is a sample text. Insert your desired text here.

Example:

I am	I'm trying to	But	Because	Which makes me feel
a traveler	book flights on my phone	it takes a long time	The website is not responsive and doesn't have a mobile version	Frustrated

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1					
PS-2					