

Ideation Phase
Define the Problem Statements

Date	10 September 2022
Team ID	PNT2022TMID17773
Project Name	Project - Statistical Machine Learning Approaches to Liver Disease Prediction
Maximum Marks	2 Marks

Many people are affected by liver diseases due to large amount of alcohol consumption. Doctors also find it difficult to predict the disease at an early stage which leads to increased mortality rate. So earlier prediction of liver disease using machine learning techniques helps the doctors for diagnosis.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	a Patient	know whether I am affected by liver disease.	it is a hard, costly, time consuming process	the process undergoes many tests	tensed and bad.
PS-2	a Doctor	know whether the patient has the liver disease at earlier stage	it takes long time for me to diagnose	the process undergoes many tests	difficult to cure my patient at an earlier stage.