

**PROJECT DESIGN PHASE-I**  
**PROPOSED SOLUTION**

DATE	04 OCTOBER 2022
TEAM ID	PNT2022TMID15358
PROJECT NAME	STATISTICAL MACHINE LEARNING APPROACHES TO LIVER DISEASE PREDICTION
MAXIMUM MARKS	2 MARKS

**PROPOSED SOLUTION:**

S.NO.	PARAMETER	DESCRIPTION
1.	Problem Statement (Problem to be solved)	Liver diseases avert the normal function of the liver. Early prediction of liver disease using classification algorithms are an effective task that can help the doctors to diagnose the disease within a short duration of time.
2.	Idea / Solution description	One of the easiest solutions to predict the liver disease using Machine Learning techniques
3.	Novelty / Uniqueness	This project provides the best accuracy for predicting the liver disease
4.	Social Impact / Customer Satisfaction	It helps to identify the liver disease in effective way, reduce the cost and user friendly
5.	Scalability of the Solution	This project can be improved by giving medical suggestion for patients