

**Project Title:** Statistical Machine Learning Approaches to Liver Disease Prediction

**Team ID:** PNT2022TMID17773

<b>1. CUSTOMER SEGMENT(S)</b>  People who suffer from liver disease and doctors who wants to predict the liver disease of the patients at an earlier stage are our customers. Age - 25 -75	<b>6. CUSTOMER CONSTRAINTS</b>  Avoid consuming alcohol Consuming healthy food Being hygienic	<b>5. AVAILABLE SOLUTIONS</b>  consulting a doctor for knowing whether they have the disease. It is time consuming and costly process
<b>2. JOBS-TO-BE-DONE / PROBLEMS</b>  1. Necessary parameters for the prediction need to be filled by the customers. 2. Based on the given parameters the prediction of the disease will be displayed and that must be accurate.	<b>9. PROBLEM ROOT CAUSE</b>  consuming alcohol hepatitis A, hepatitis B, and hepatitis C. This application makes the prediction easy	<b>7. BEHAVIOUR</b>  Customer use our web application and enter their details to know the result
<b>3. TRIGGERS</b> <b>TR</b>  Giving advertisement about this new application to the well known companies.	<b>10. YOUR SOLUTION</b>  Create an application which gets the patients details and make the prediction using several machine learning approaches .	<b>8. CHANNELS of BEHAVIOUR</b> <b>CH</b> customers can use the web application online. Customers can visit doctors offline.

	<p>4. EMOTIONS: BEFORE / AFTER</p> <p>customers feel irritated when they undergo several tests for making the prediction. After using this application they feel it easy and safe to use.</p>			
--	---	--	--	--