

Project Design Phase-I

Proposed Solution Template

Team ID	PNT2022TMID04435
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard

Proposed Solution

S.NO	Parameter	Description
1	Problem Statement (Problem to be solved)	How might we predict heart disease earlier without high cost?
2	Idea / Solution description	<p>Develop an application with the help of Machine Learning to predict disease.</p> <p>Collect real time historical data regarding heart disease. Consult with experts (like doctors) to find the factors causing disease. With the above statements a machine learning algorithm is developed.</p>
3	Novelty / Uniqueness	The solution is unique as it requires minimum effort to predict precisely.
4	Social Impact / Customer Satisfaction	The application provides results at low cost compared to now. User friendly, can predict as early as possible.