

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID49136
Project Name	Project - Visualizing and Predicting Heart Disease.
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Heart disease can be managed effectively with a combination of lifestyle changes, medicine and, in some cases, surgery. With the right treatment the symptoms of heart disease can be reduced and the functioning of the heart improved.
2.	Idea / Solution description	Heart disease treatment depends on the cause and type of heart damage. Healthy lifestyles habits such as eating a low-fat ,low-salt diet, getting regular exercise and good sleep, and not smoking-are an important part of treatment.
3.	Novelty / Uniqueness	Novelty seeking temperament has been associated with higher coronary heart disease risk factors, but the mechanism behind the association is open. Various heart conditions that can affect women differently from men.
4.	Social Impact / Customer Satisfaction	High blood pressure is a factors for heart disease. patient satisfacation is a measure of the extent to which a patient is content with the health care they recevied from their health care provider.
5.	Business Model (Revenue Model)	The study aimed to analyze resourse consumption in treating cardio-vascular disease patient in a super -spacially hospital. Cost of tratment in CVD in developed countries is reported to be higher compared to what has been observed in this study.
6.	Scalability of the Solution	Our main contribution in this work is to predict the diagnosis of heart disease with a small number of attributes.