

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID33910
Project Name	Project – Classification Of Arrhythmia By Using Deep Learning With 2-D ECG Spectral Image Representation
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)	Medicines are used to control abnormal heart rhythms . Ablation procedure can cure some types of arrhythmia completely. Eat Healthy Food. Exercise Regularly.
2.	Idea / Solution description	Vitamin C. Arrhythmia and other heart conditions associated oxidant stress and Inflammation
3.	Novelty / Uniqueness	Users can Identify the Type of Arrhythmia
4.	Social Impact / Customer Satisfaction	Avoid smoking, Maintain a regular healthy diet, keep blood pressure and cholesterol level under control
5.	Business Model (Revenue Model)	We can provide the application in a subscription based.
6.	Scalability of the Solution	Identify the type of heart disease. An ECG is used to how the Heart is functioning. It can give about importance of heart attack and Irregular beat.