| Date | 18 November 2022 |
|---|---|
| Team ID | PNT2022TMID01315 |
| Project Name | Project - Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation |
| Maximum Marks | 4 Marks |

## PROJECT OBJECTIVES

**By the end of this project we will:**

- We will be able to learn how to get and prepare the dataset.

- We will be able to know how to do image processing.

- We will understand how CNN layers are work.

- Classify images using a Convolutional Neural Network.

- You will be able to know what are the activation functions can be used.

- You will be able to know how to read images using OpenCV.

- You will know convolutional Neural Networks for Computer vision AI Problems.