MILESTONE & ACTIVITY LIST

DATE	1 NOVEMBER 2022
TEAM ID	*PNT2022TMID31063*
PROJECT NAME	Project -Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
MAXIMUM MARKS	**8 MARKS**

MILESTONE:

Milestone means tracking of project performance and measures.
In this project, Classification of Arrhythmia by Using Learning with 2-D ECG Spectral Image
Representation, there are various milestones to be achieved as mentioned in the brain storming and
idea prioritization.
The main aim and milestone of the project is to :
☐ To create a application that can classify the heart diseases and arrhythmia.
☐ To reduce the time saving of patients and doctors.
☐ To detect the disease at the early stage .
☐ To develop a good application , that can do multi roles of the doctors.
☐ To develop a application, which suggests a health tips for patients health and medication.
☐ To develop a application, that directs to good medication and results.

ACTIVITY LIST:
In project planning phase, milestone and activity list plays a major role in the
part of the project. A good milestone and activity list can create good results in

the project. A proper planning of activity list can lead to good result.The SDLC(SOFTWARE DEVELOPMENT LIFECYCLE) can be implemented to attain best results.
PHASE 1:

INFORMATION COLLECTION In phase 1, information collection is the major thing. The First step is to collect

the information about the projects and their uses and their requirements in the industry.
PHASE 2: **REQUIREMENT ANALYSIS**
Phase two is the requirement analysis of the information and the required technologies to do the project. So the requirements are gathered for the projects.

PHASE 3:

PROJECT PLANNING

After analysing the information and requirements, the next step is to create theproject. So the project planning phase starts with requirement analysis,initiation, definition,execution, monitoring and control.
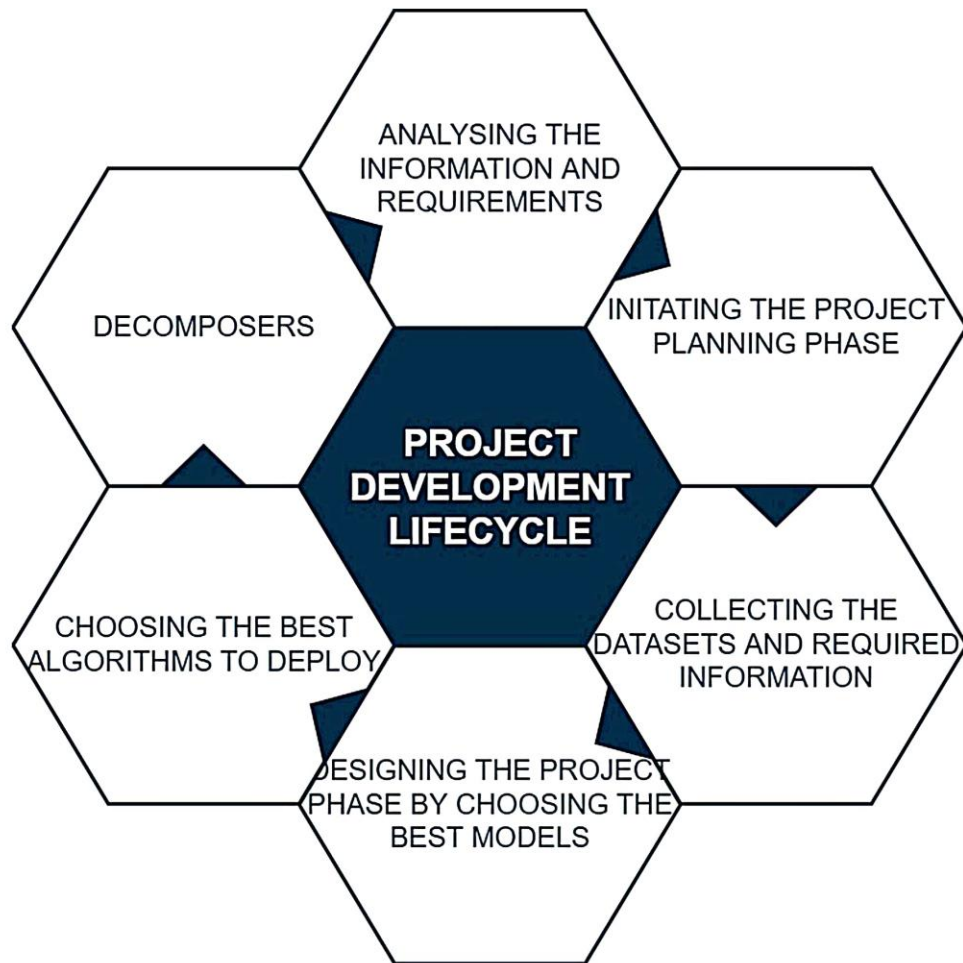
PHASE 4:

Project modules and implementation
After the phases, it is to select the best project models and implement them, the project models are waterfall and agile models.so the best model can be selected from these models.

PHASE 5:

SELECTING THE BEST ALGORITHM
In every machine learning algorithm, there are some algorithms been defined, and its beneficial for the projects to be implemented. So the best learning deep learning algorithms can be chosen.

PHASE 6:
DEPLOYING THE MODEL AND TEST THE MODEL
The last phase is to check the model by deploying and testing the models. The projects can be executed and deployed in various conditions and checked and can be executed. And the results can be noted.