

MILESTONE & ACTIVITY LIST

Date	18 October 2022
Team ID	PNT2022TMID39878
Project Name	A Gesture-based Tool for Sterile Browsing of Radiology Images
Maximum Marks	8 Marks

MILESTONE :

Milestone means tracking of project performance and measures.

In this project, classification of Gesture based tool by Radiology image Representation, there are various milestones such as .

The main aim and milestone of the project is to:

To create a application that are used to help him Gesture based process.

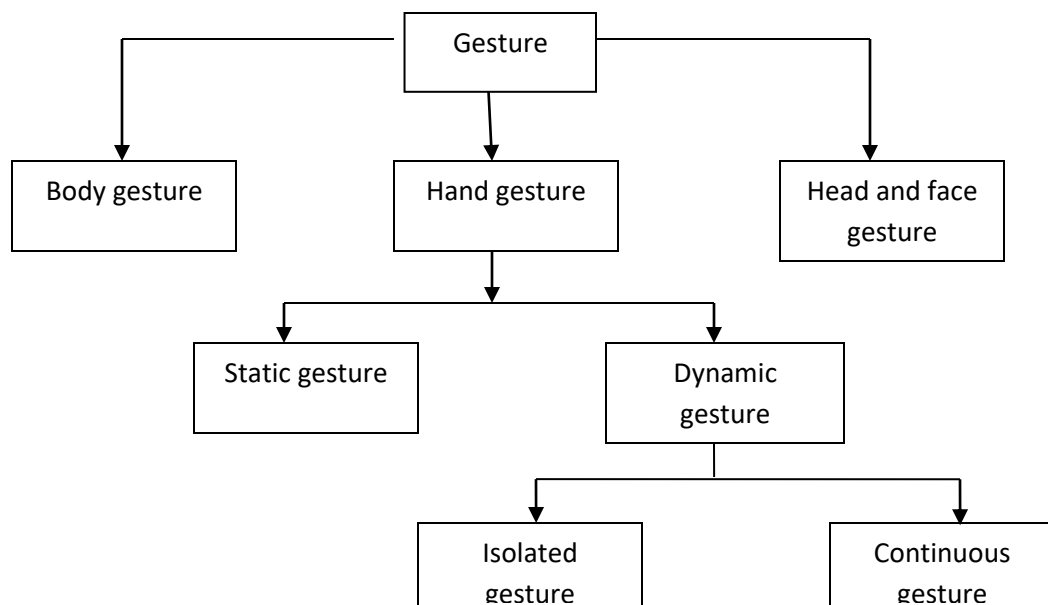
To help in navigation and manipulation of images.

To prevent prevented the surgeon's focus shift.

Provide insights and implications regarding human-computer interaction.

Providing fast response times

Rapid intuitive reaction and easy interaction



ACTIVITY LIST:

In project planning phase, milestone and activity list plays a major role in the part of the project. Crossing milestone can create good impact for the project. Planning and proper implementation will result in good outcome.

PHASE 1:

INFORMATION COLLECTION

In phase1collection of various gestures and techniques are collected

The requirements are analysis

PHASE 2:

REQUIREMENT ANALYSIS:

Requirements analysis and new advancement of technology are improved.

Various information are gathered.

PHASE 3:

PROJECT PLANNING:

In project planning phase the project is designed and requires new modalities that support medical imaging manipulation

PHASE 4:

Project modules and implementation:

In implementing phase hand gesture capture and recognition system are implemented

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 through tool based 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 ,such in medical field and checked and can be executed. And the results can be noted,in interface preventing the surgeon's focus shift and change of location while achieving a rapid intuitive reaction and easy interaction.

