College of Engineering Chengannur
Department of Computer Engineering
M. Tech. Computer Science(Image Processing)
03CS6902 Mini Project
Periodic Report No.10 For the period (11/08/2021 to 20/08/2021)
HUMAN POSE ESTIMATION
CHN20CSIP03 PRAVEENA K M

1 Work Assigned

Presented the design and obtained the approval for implementing the project. As per the suggestions from the meeting with project coordinator and guide for design presentation,suggested to correct the work scheduled for the upcoming period.

Work assigned for period (21-08-2021 to 31-08-2021)

- Start implementation
- Start coding for the extraction of skeletal representation and classification of poses

Work assigned for period (1-09-2021 to 10-09-2021)

- Complete coding for the extraction of poses
- Pose classification using k-NN.

Work assigned for period (11/09/2021 to 20/9/2021)

- Complete the training for the classification of poses
- Analyze the performance of proposed system.

Work assigned for period (21/09/2021 to 30/9/2021)

- Prepare for final presentation

2 Work Done

- Identified a suitable project area and topic and studied the reference paper well.
- Check for other papers related to this topic.
- Obtained the ic with a suggestion to label the poses.
- Analysed various methods which can be used in this project and found some useful methods for classification of poses
- Installed Python and start learning it.
- Conducted a literature survey on related work of project .
- Made the design of the project.

3 Work Schedule for Next 10 Days

Start the implementation

4 Assessment of Guide

Performance assessment Remarks by the guide: Poor/Acceptable/Satisfactory/Good/Very Good/Excellent
Name dated signature of the guide: Radhu Krishna