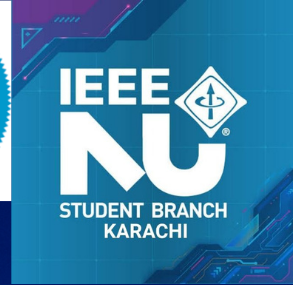


POSTURE CORRECTION



& Bicep Rep Count

Overview: *A Pose Estimation Model*

The project will basically emphasize on a category of pose estimation model that is to replicate the function of bicep posture correction plus bicep count after every rep.

Basic Objectives: Essential Details:

- Posture Correction
- Bicep count

With the help of python based libraries including tensorflow and mediapipe we will be providing the model with coordinates across the human arm from shoulder bone to the wrist of the person



Furthermore if the concerned person has performed a rep correctly and the angle is correct, the count of bicep curl will be incremented by 1 each time successfully allowing the person to continue with the reps.



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