

## Progress Report

1. Goal from last week
  - Development of GUI in MATLAB
    - i. Design
    - ii. Functionalities
      1. Track the position of the motors
      2. Set the sliders to the current angle positions of the potentiometers by pressing “Refresh to position of motors”
      3. Save the values of the sliders in the “Recorded Position” buttons
2. Accomplishments this week
  - Applied functionality to the “MOVE” button. The user can move the robot arm using MATLAB
3. Goal for next week:
  - Fix bugs found when moving robot arm using MATLAB
    - i. After one run the GUI stops.
  - Set the joints limitations in MATLAB GUI
  - Start working with Raspberry Pi