# MTRX2700 Group USHART1:

04/05/2024  02:00 - 06:00

## Attendants:
Tom Cook (TC)
James Cook (JC)

## Apologies:
Arin Adurkar (AA)
Cameron Dimovski (CD)
Eashan Garg (EG)

## Agenda:
1. TC explain the GUI to JC
2. Change the movement for the microcontroller
3. Improve GUI

## Minutes:
- Agenda 1-
  - TC shows JC how GUI works and how the microcontroller is interacting with the GUI

- Agenda 2-
  - JC changes the axis of rotation to z-axis

- Agenda 3-
  - TC + JC develop a steering direction vector
  - TC + JC map a dot to the steering direction vector to simulate a car moving at a constant velocity
  - TC develops steering model that is not only linked to reference angle

## Action Items:

| Action | Owner |
|---|---|
| Research how to get images on GUI | JC |