# MTRX2700 Group USHART1:

05/05/2024 06:30 - 09:30

### Attendants:

Tom Cook (TC)
James Cook (JC)

# **Apologies:**

Arin Adurkar (AA) Cameron Dimovski (CD) Eashan Garg (EG)

## Agenda:

- 1. Fix GUI from randomly crashing
- 2. Improve GUI

#### Minutes:

- Agenda 1-
  - TC adds threading to stop GUI from crashing when missing a byte and getting caught on try/except block
- Agenda 2-
  - JC replaces dot with car image
  - JC adds oval track
  - TC + JC add rotation of car image
  - TC adds feature to detect when kart position has run off/collided with inner and outer track
  - TC sends kart back to start if crash is detected
  - TC + JC fix issue with kart throbbing upon rotation

#### **Action Items:**

Action	Owner
Think about how to incorporate the button as an accelerator	TC + JC