# **EYSIP 2020 Weekly Report**

Saturday, 30.05.2020

## Cycle BOT using LQR

### Team 1 (LQR)

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#### **Important Points**

- 1. 3 Experiments were designed on following topics:
  - a. 3D Modelling in CoppeliaSim (VREP)
  - b. Interfacing GY 87 and Filter Design
  - c. Using XBee for communication
- 2. 2 Videos were made on following topics:
  - a. Choosing Robot Hardware
  - b. Do's and Don'ts while making a project

#### **Relevant Links:**

All of the work done has been updated on the GitHub repository, WEEK\_3 folder.
Link