Project 17, Team 1(LQR)

Cycle Bot Day 6

16 May 2020

Team Members

Shreya Rastogi, Jai Garg, Chinmay Palaye

Daily Report

Important points

- Model of Cyclebot was made in V-rep
- Research for path planning in V-rep was done.
- Research for next week's work done.
- The compilation of reports was done.

Tasks Done by each teammate

Shreya Rastogi

- Researched about possible ideas for next week's work.
- Saw videos and read about the importance of control systems.

Jai Garg

- Watched tutorials about path planning in V-rep.
- Helped Team 2(PID), to complete their task.

Chinmay Palaye

- Worked on balancing prism-based robot, tested its robustness
- Learned to create path and line tracing in VREP
- Made model of final cycle bot in VREP

Tomorrow's Agenda

- 1. Final Simulation of Cycle bot on V-rep.
- 2. Compilation of weekly report.