EEE 187 Lab: Activity 6
10/23/2019

Activity 6

Your robot is participating in the EEE187 grand prix race. There are only two requirements for the race:

- Your robot should be able to move in a straight line for at least 20 meters.
- Your robot should be able to detect an obstacle placed about 20cm in front of it. The race starts when the obstacle is removed. Your robot does not have to stop at the finish line.

All robots that do not complete the race (reach finish line) will be destroyed.

Grading

The winning robot will have 100% automatically, two points will be deducted for each subsequent robot.

Lab activity and project grading

- activities 1 through 5: 40%
- activity 6: 10%
- project report: 13%
- project demo: 24%
- project presentation: 13%