Lab Assignment 4

Note: Your TA will explain what to do for this lab. The lab assignment is due at the end of the lab. Do the following steps one by one. Print out this page and put your name on it. If you do not know how to print, ask TA for help.

Task: Get ready for your Assignment No. 2. Modify your robot. Mount the ultrasonic sensor in an angle in the front. In this way, it will be easier to control the distance between the walls and the robot. You do not need to do the logic table, flowchart, and program for the lab. That will be the task of your assignment No. 2.

1. Example 1: fixed angle
2. Example 2: use mini-motor to turn the angle
3. If you finish making your robot, you may ask your TA to grade your lab assignment.

Grading Rubric: /30

TA Commend:

Your TA will enter this grade on Canvas.

© Jianna J. Zhang, Department of Computer Science, Western Washington University