

Lab 6: Sensor-based Planning Checkpoint

Group Number: _____

Date: _____

Group Members: _____

Scoring:

Robot Built: **5 points** _____ / 5

Robot moves: **5 points** _____ / 5

Sensors: **20 points** _____ / 20

• Light sensing: 5 points: _____ / 5

• Range data: 5 points: _____ / 5

• Wall detection: 10 points: _____ / 10

Extra credit:

• Wall avoidance, simple planning: + _____ / 10

Total score: _____ / 30

Lab TA: _____