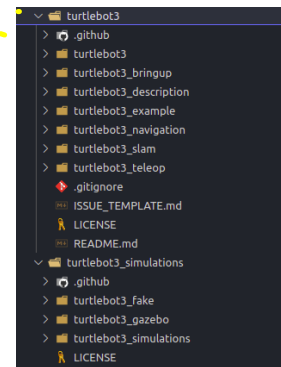
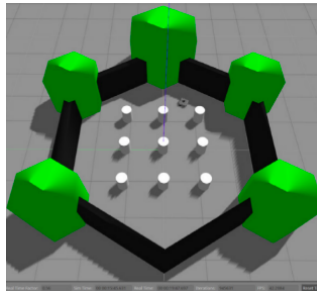
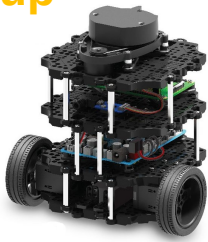


Course Walkthrough

Sunday, October 24, 2021 11:46 AM

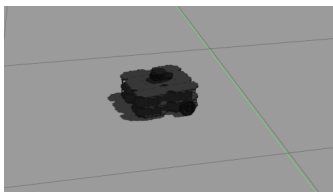
Robot Package Setup



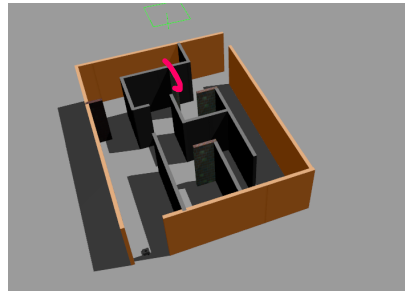
Maze Solving Project

- Navigation
→ SLAM

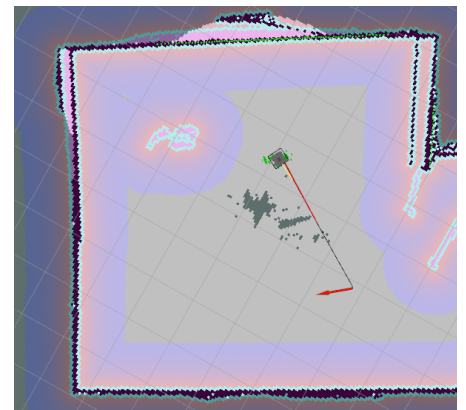
①



②



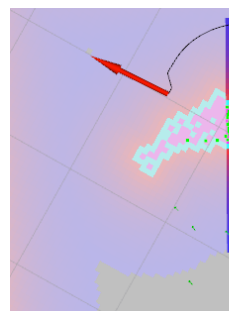
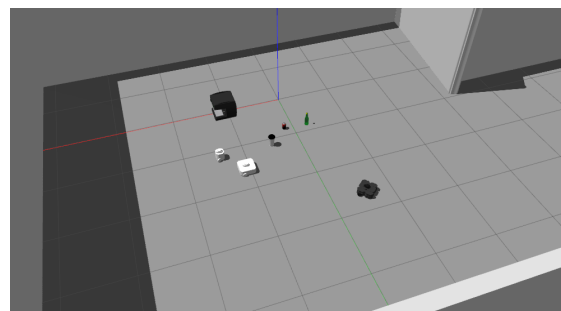
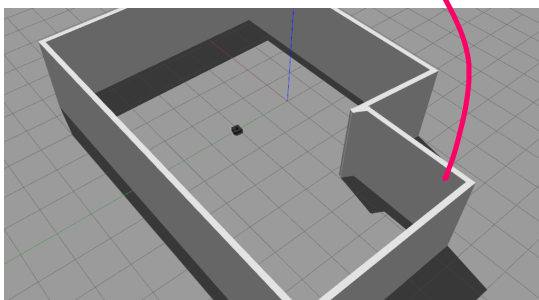
③



Intruder Surveillance

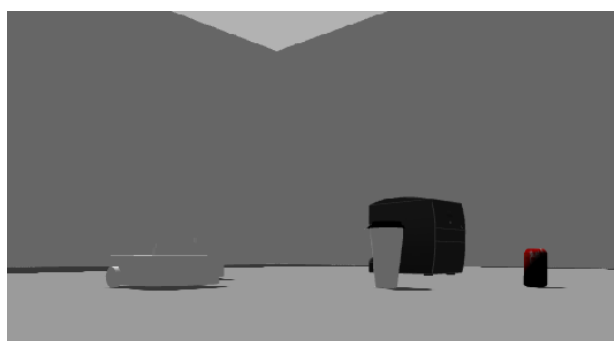
①

②



- GMapping
→ OpenCL

- Nav
→ Law





Major Integration Learning Out Comes

- Robot Launching
- Slam Package
- Navigation Stack
- AMCL Node
- Launch File Structures from Tb3 Package