

Code to run the agent

```
cd ~/ros2_ws  
colcon build --packages-select turtlebot3_agent  
source install/setup.bash  
ros2 run turtlebot3_agent agent_node
```

Code to run turtlebot

```
source /opt/ros/humble/setup.bash  
source ~/turtlebot3_ws/install/setup.bash  
export TURTLEBOT3_MODEL=burger  
ros2 launch turtlebot3_gazebo turtlebot3_world.launch.py
```

```
source /opt/ros/humble/setup.bash  
source ~/turtlebot3_ws/install/setup.bash  
export TURTLEBOT3_MODEL=burger  
ros2 launch turtlebot3_navigation2 navigation2.launch.py use_sim_time:=True  
map:=/home/rahul/map.yaml
```