corona_fight robot

When we are give the goal poition then robot try to reach at desired position with obstacle avoidance.

Step:-

1.cd catkin_ws

2.cd src/

3. past the mowgli folder

4. cd ..

5. catkin_make

6.source devel/setup.bash

7. roslaunch mowgli mowgli.launch

8.we shall move the robot with the help of teleop_twist_keyboard and map of the environment created.

9.After creating the map we need to save the map. With the help of this command rosrun map_server map_saver -f test_map   map will be saved.

10. roslaunch mowgli mowgli_map.launch With the help of this command robot can move at goal point with obstacle avoid.