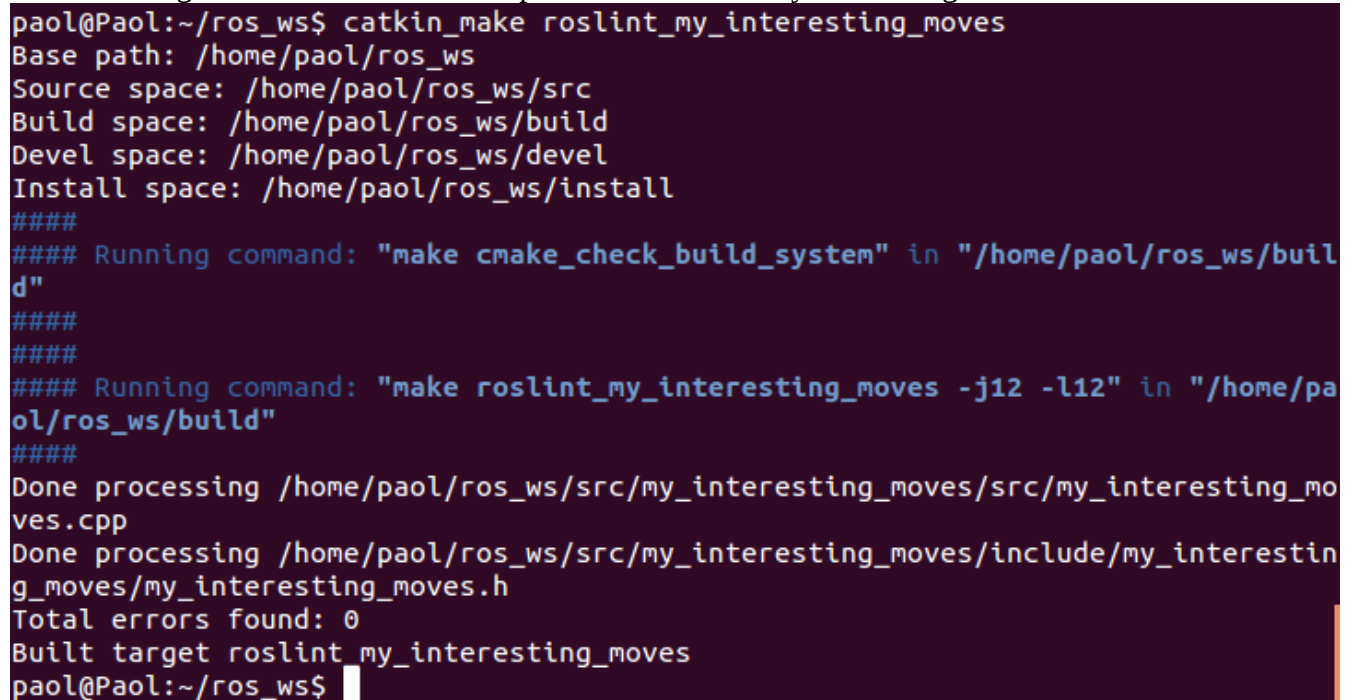Marc Krumbein
ps6_writeup_mak237

This assignment provides goal points to ps6_mak237 through the 'my_interesting_moves' library. The files 'my_interesting_moves.h' and 'my_interesting_moves.cpp' provide functions to pass predetermined goal positions when called in traj_action_client_ps6

Use run the following commands to run:

roslaunch cwru_baxter_sim baxter_world.launch
rosrun baxter_traj_streamer traj_interpolator_as
rosrun baxter_tools enable_robot.py -e
rosrun baxter_traj_streamer traj_action_client_pre_pose
rosrun ps6_mak237 traj_action_client_ps6

The following screenshot shows the output of "roslint" for my_interesting_moves:

```
paol@Paol:~/ros_ws$ catkin_make roslint_my_interesting_moves
Base path: /home/paol/ros_ws
Source space: /home/paol/ros_ws/src
Build space: /home/paol/ros_ws/build
Devel space: /home/paol/ros_ws/devel
Install space: /home/paol/ros_ws/install
####
#### Running command: "make cmake_check_build_system" in "/home/paol/ros_ws/buil
d"
####
####
#### Running command: "make roslint_my_interesting_moves -j12 -l12" in "/home/pa
ol/ros_ws/build"
####
Done processing /home/paol/ros_ws/src/my_interesting_moves/src/my_interesting_mo
ves.cpp
Done processing /home/paol/ros_ws/src/my_interesting_moves/include/my_interestin
g_moves/my_interesting_moves.h
Total errors found: 0
Built target roslint_my_interesting_moves
paol@Paol:~/ros_ws$
```

The included video ps6_mak237.mp4 demonstrates Baxter performing the aforementioned moves in the Gazebo simulator.