Lab 3

EECS 473 September 12, 2019

Repository

https://github.com/shafe123/lab3_package

Write-up

Package name: lab3_package

Node name: lab3_package_node

Launch files: launch/grading.launch The first launch file simply launches the node with the default arguments for the simulation for grading.

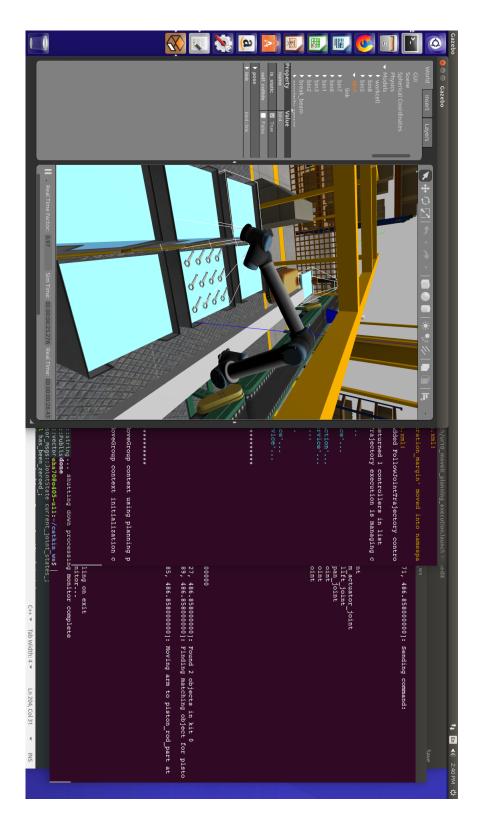
Arguments: arg: description. [default value]

1. None

Dependencies: roscpp, geometry_msgs, sensor_msgs, std_msgs, moveit_core, moveit_ros_move_group, moveit_ros_planning, moveit_ros_planning_interface, moveit_kinematics, tf_conversions

Description: lab3_package is a package that performs movement planning and positioning of a robotic arm in conjunction with the ARIAC 2017 competition.

Initial configuration:



After running our program:

