

Iman's ***ROS*** to-do list

Iman Hafiz

October 20, 2018

1 November 2018

• BEFORE THE PRESENTATION

- ☐ Create ROS URDF for IRB1400
- ☐ Create a ROS node to provide service to do inverse kinematics
- ☐ Create a ROS node to subscribe to service
- ☐ verify the solution for forward kinematics and inverse kinematics in matlab
- ☐ Create a ROS node to calculate forward kinematics and inverse kinematics
- ☐ Create ROS launch file
- ☐ Create A demo with your sensors
- ☐ Start Beamer Latex