

This week's evaluation is just checking the completion of your setup. You can refer to this doc [☰ Running first ROS script](#) as we will run the same script. For the evaluation, you would need to take one photo of your gazebo setup and make a script file of the terminal. To do that, follow the steps below.

1. First, launch the gazebo empty world simulation using the " `roslaunch turtlebot3_gazebo turtlebot3_empty_world.launch` " command in the terminal.
2. Take a photo of the world once it loads, and ensure that the turtlebot is visible in the photo.
3. Open another terminal window (ensure you don't close or end the terminal where you have run the roslaunch command) and run the command "script". You should see "script started, the file is typescript" written below.
4. Now type the command "rostopic list," and you should see multiple topics. Don't worry about what these are, they will be covered in the following weeks.
5. Now using cd, go to the folder where you saved the foward.py script and make the file executable using "sudo chmod +x forward.py". Then run the script using the command "./forward.py".
6. Once you run the script, type exit in the terminal to end the script.
7. A typescript file will be in the folder where you started the script command. (the typescript file is not readable, so don't worry if you open it and it looks random.)
8. Upload the typescript file and the photo in the classroom.