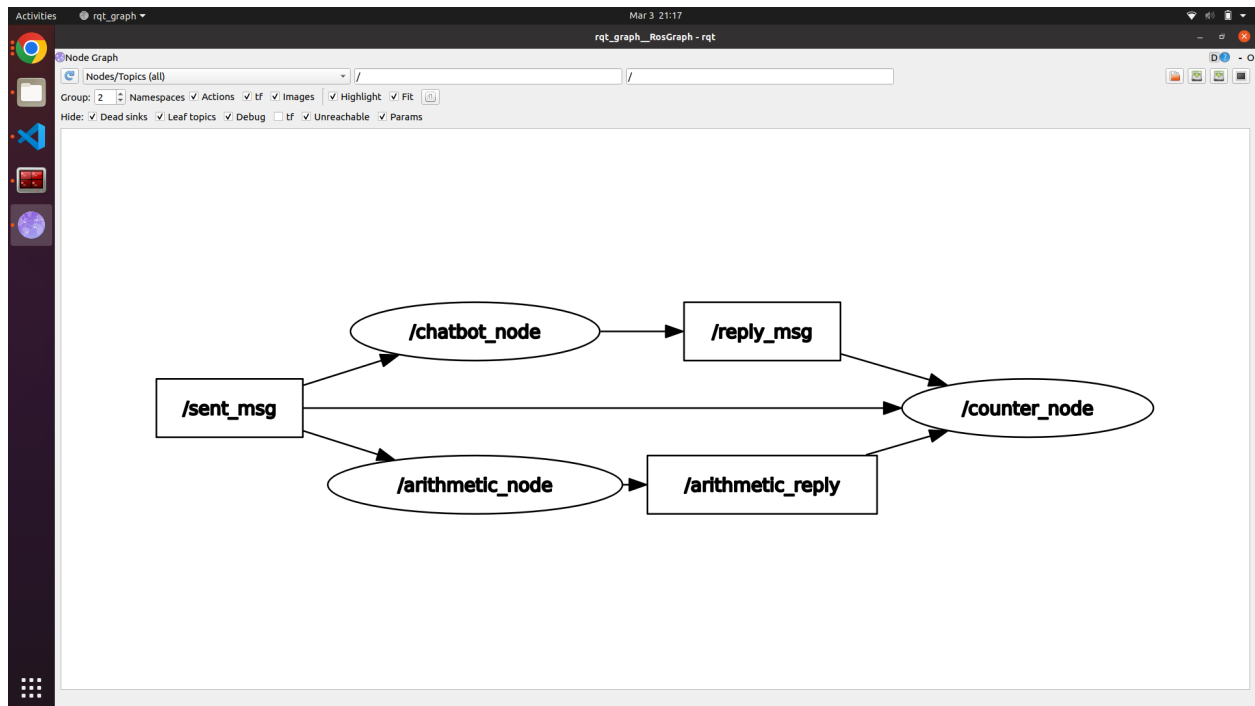


1. Briefly explain how services in ROS work. A few lines will suffice.

ROS service allows clients and servers to communicate in the ROS system. The client sends a request to the server, and the server responds back. It is useful when we request information and want to ensure we get a response back.

2. Include a ROS node graph of your nodes. This can be automatically generated using rqt (http://wiki.ros.org/rqt_graph). This graph needs to include all the nodes and topics.



3. Do you think the assignment was helpful for you to get started in ROS? If not, how would you improve it?

Yes. This assignment was easy but challenging enough to get a basic understanding of ROS. I have prior experience with ROS but only used it with python. In ROS python, there is no NodeHandler, so it was nice to use it as practice it in cpp.

4. Was the assignment difficulty manageable?

Yes. It was doable because most of it was in the examples of ROS wiki tutorials, and we could build on top of that. Also, the structured code was helpful in getting us started.