Project 2: Creating ROS Nodes

In this project, you are going to implement two ROS nodes a talker and a listener.

Listener Node: This node should subscribe to the topic that is published by the talker node and should print out whatever message is being published on the topic.

• Publishers: None

• Subscribers: /talker_topic

Talker Node: This node should publish a topic /talker_topic that publishes a message every 1 second containing the name of one of your team members concatenated with the current timestamp. (the team member name should change every 1 second)

• Publishers: /talker_topic

• Subscribers: None

Submission:

Submission deadline is Friday 5th of June 11:59PM

You are free to use any language from the languages supported by ROS. Your submission should contain all the files you have written, along with screenshots from the listener terminal using the **rostopic echo /topic_name** command