

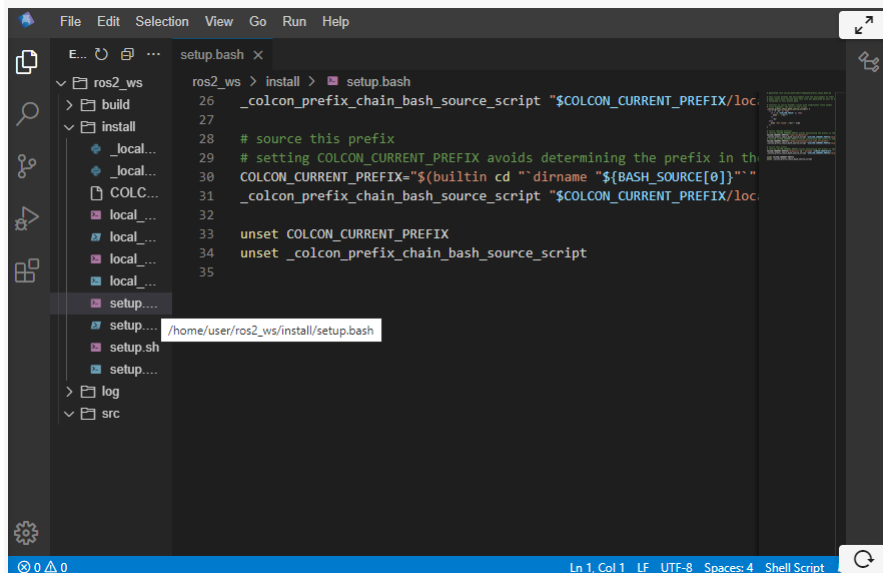
Nama : Nurul Amelia

NIM : 1103194032

## [Tugas – 5] – Unit 1 MARA Robot.

1. First, begin by sourcing the following ROS2 workspace :

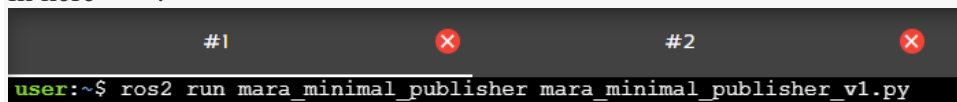
```
source /home/simulations/ros2_sims_ws/install/setup.bash
```



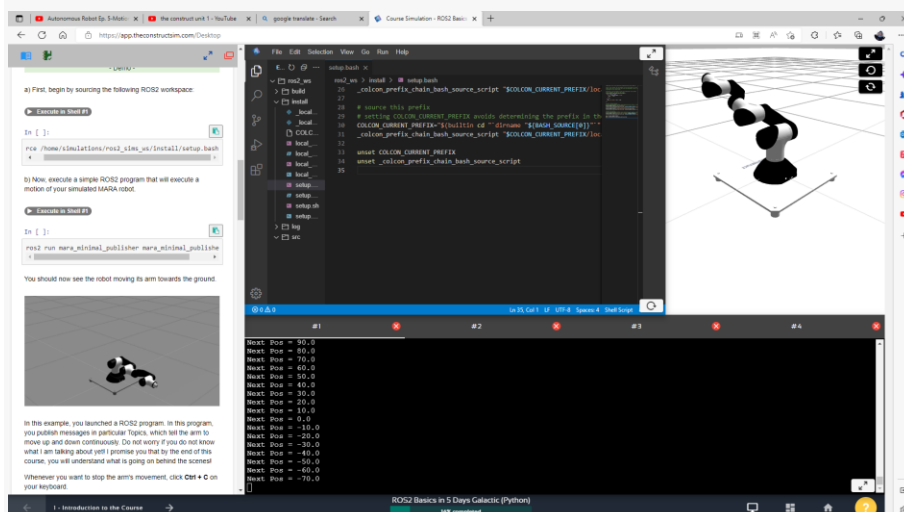
2. Now, execute a simple ROS2 program that will execute a motion of your simulated MARA robot.

```
ros2 run mara_minimal_publisher mara_minimal_publisher_v1.py
```

in here :



Final :



You should now see the robot moving its arm towards the ground.

Whenever you want to stop the arm's movement, click **Ctrl + C** on your keyboard.

```
^CTraceback (most recent call last):
  File "/home/simulations/ros2_sims_ws/install/mara_minimal_publisher/lib/mara_minimal_publisher/mara_minimal_publisher_v1.py", li
n <module>
    sleep(1.)
KeyboardInterrupt
user:~$
```