-실행 준비 작업 pdf 참고 후 ( IP설정을 위해 Nat에서 bridge로 바꿔줘야 가능)

#!/usr/bin/env python

import rospy

from msg\_send.msg import my\_msg

from std\_msgs.msg import String

done = False

def call\_back(data):

msg = data.data

if ('Jeong Soo-Rim' in msg):

print(msg)

else:

print("waiting")

done = True

rospy.init\_node('remote\_student', anonymous=True)

pub=rospy.Publisher('msg\_to\_xycar', my\_msg, queue\_size=1)

rospy.Subscriber('msg\_from\_xycar', String, call\_back)

rate = rospy.Rate(0.5)

msg = my\_msg()

msg.first\_name = "Soo-Rim"

msg.last\_name = "Jeong"

msg.age = 15

msg.score = 100

msg.id\_number = 12345678

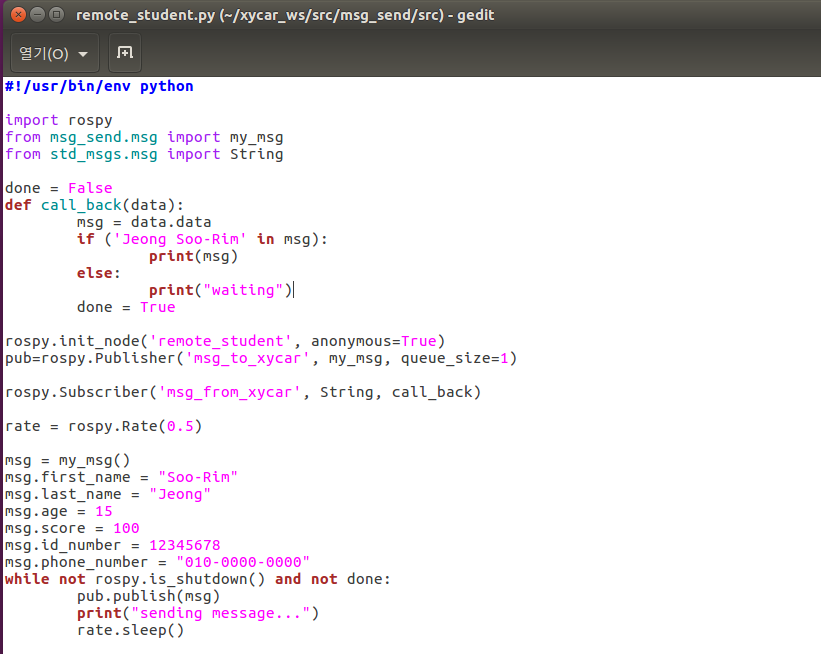
msg.phone\_number = "010-0000-0000"

while not rospy.is\_shutdown() and not done:

pub.publish(msg)

print("sending message...")

rate.sleep()



chmod +x \*.py

rosrun msg\_send remote\_student.py

