Open Ubuntu terminal via SSH.

Launch ROS1 nodes by running the command below.

Go to the:

\$ cd /home/mikrik/ros

Enter sudo

\$ sudo su

Now source the environment and run ROS1 MIKRIK nodes.

\$ source devel/setup.bash

\$ roslaunch mikrik description bringup.launch

After that you will see that nodes start running.

The roscore will run on the Raspberry Pi. Make sure to launch ROS1 nodes whenever the Robot Raspberry Part of your robot needs to communicate with the Robotics SDK software covered in Chapter 2 of this course.

Type Ctrl+C to stop program execution, if needed.