eYRC 2021-22: Agri Bot (AB)

Instructor's Note

Congratulations !!!

You are done with the very first task of this competition, *task 0 of Agribot, eYRC 2021-22*. Remember, this is also a learning process, with this task you should have the basic knowledge on the working of ROS. If not, don't worry, just answer these questions or search for them :p

- How does 2 nodes communicate?

- What is the role of rosmaster, or the command `roscore` here?

- What is the type of communication do nodes use in ROS in the background?

- Is there a way to remove centralization or rosmaster from the system?

- Will learning ROS help me understand robotics better?
  - ROS is an amazing framework, understanding it will help one prototype her/his dream robotics project. It has pre-build packages or libraries for quick implementation, but after using them one may still lack the core understanding of concepts/algorithm. Just remember, ask yourself , "How & why does this work?" and spend time knowing them.