Vermot-Desroches Matthias

Rapport de séance n°21

During this session, I finished doing the ROS’ tutorials and started making a script that would create a map using the LiDAR.

Most of the tutorial needed another screen linked to the Nvidia card. Thankfully, it was just to check the visuals, so I did not need one to understand or do them.

After finishing them, I used the research I did the previous weeks to compare different tutorials and scripts on how to create a map using a LiDAR on ROS and a little bit on how to make an autonomous car. If everything is right, I just need a screen and a map should be created with the script I made.

Next week, I will finalize the making of the robot, correctly fix the microprocessors and maybe create a new floor to have more place to put them on, and advance as much as possible on the autonomous programming.