Robotics Competition 2019-20

Task 1.1 - Problem Statement

- ❖ The arena provided to you is made up of curved, zig-zag, and straight paths with a START and GOAL position for the robot as given in Figure 1.
- ❖ You have to program the robot which will begin from START position, MUST follow the path as highlighted in Figure 2 and stop inside the GOAL position (as highlighted in Figure 1).
- ightharpoonup The arena scene $CB_Task_1.1.ttt$ is given in the same folder containing this file.

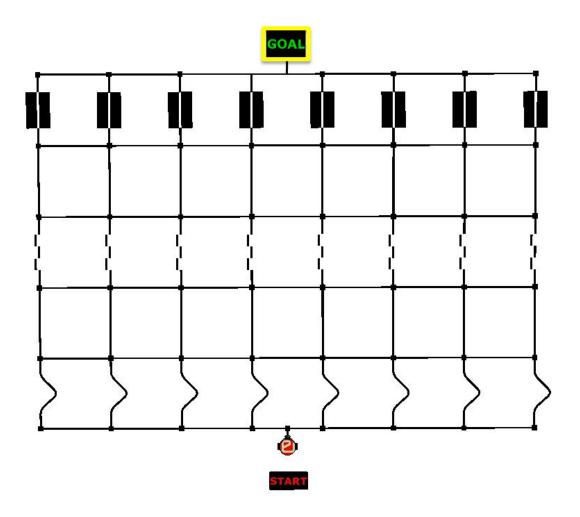


Figure 1: Arena



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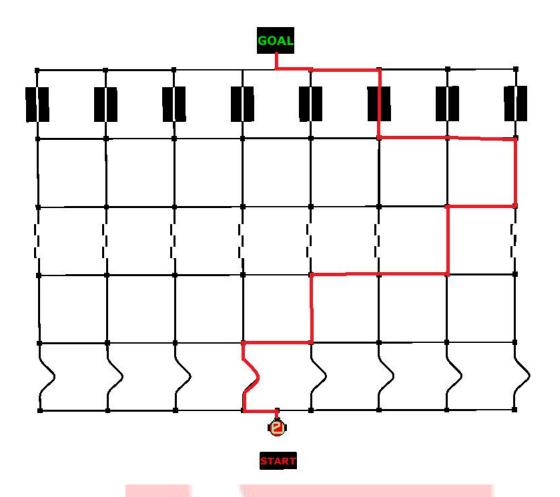


Figure 2: Arena with Highlighted Path

NOTE: You must NOT make any modification in the arena of Task 1.1 as this can result in direct disqualification of the team.