Project Portfolio Robot Description

* Describe in a few lines what your robot will do and how it will do it.
* Simple description and outline of the robot.
* Adjustable sensors

Technical Description

Robot hardware –

* Motors - type and speed you have planned for the robot
* Obstacle avoidance system
* System (analogue computer, microprocessors, PC main board...)
* Programming language
* Item detection - QRcode, an RFID tag, or colour

Position of the robot on the competition area - how will your robot know its position on the competition area?

Plan

* How tasks will be distributed over the members, members’ skills (electronics, mechanics, computer science, project management…)
* Schedule planned
* Equipment available (provided by the structure or personal equipment)
* Bill of materials – components, raw material, etc.