

Week 45 control meeting

Wednesday , 9th November 2016, 15:00, Q building 6th floor

Meeting called by

Mohamed Abdalmoaty

Attendees

F1tenth slip control team, Mohamed, A.

notetaker

Roberto S.

timekeeper

Lin T.

Topics

Topic	Issues for discussion	Responsible	Time
Project status	Status milestones due date 7th. Status milestones 11th	Roberto S.	10
Status of the car	When will be the car available for tests? Shall we use the other car or just wait and re-schedule?	Roberto S.	5
PID controller	Why does the vehicle keep its circular trajectory as it should with the PID, although it doesn't exploit the distance error? Testing is needed	Alex F.	10
LiDar	Lidar PID for centerline. ONGOING	Alex F.	10
Kinematic model	Several parameters in kinematic model need to be defined and the way to test its accuracy	Lin T. & Xu X.	10