

Topic	Status	Additional
Lane detection for parking	Not started	
Lane detection refactoring	In progress	
Lane detection benchmark	In progress	
Lane detection quality	Not started	It is affected by the refactoring
Parking roadmap	In progress	There were other thoughts for improvement
Parking algorithm	Not started	
Mounting odroid to the car	Not started	Preview to be done this week
Fixing the upper cover of the car	In progress	Trickier since it was not thought before
Mounting lights to the car	Not started	Assumed to be easy and it was forgotten until the last step in the previous year
Arduino software written completely (including handling of LEDs and override controls). You can find it at <a href="http://plat.is/rac8g">http://plat.is/rac8g</a>	Done	
Testing ultrasonics, Infrareds.	Done	LEDs tested to work with it
Mounting LEDs and led board not mounted	Not started	They have been tested and they are working.
Fixing a broken cable in the car	Not started	It will need to be replaced

Testing encoders	In progress	
Testing rc controls.	In progress	
Integrating the lane detection algorithms with the car	Not started	

#### Other notices in the meeting

- ❖ The warning level of lane detector was kept off in the previous competition for some reasons.
- ❖ Hardwares that will be given to us this week :
  - 2 keyboards,a second mouse, USB for the camera, a screen.
- ❖ The algorithm of proxy.cpp needs more members.
- ❖ The permanent room will be ready maybe after 2 weeks from now.
- ❖ There was discussion of either using 2 odroids or only 1.
- ❖ Discussion of Lidar is still ongoing process.
- ❖ We need to have a team building, AW where we can get cheap beers and cheap food.