Tasks of Gant Diagram

**Week 1 15-21 february**

* Research :

1. Cameras
2. Detection modes
3. Languages of programming

* Presentation of the team, EyeTech S.L.
* GitHub and trello creation
* Web and forum creation
* Database creation

**Week 2 22-28 february**

* Organize the position of the cameras in the parking
* Decision of which cameras we will buy
* Install in all the devices the Docker
* Finish making the website
* Upload all the information to the fórum and organize it
* Creation of a database with images of car, license plates…
* Preliminary Charter

**Week 3 29-6 March**

* Make 1rst test
* Start the implementation of the License Plates Detection LDP

1. Look for algorithms
2. Binarize the images

* Start the implementation of the Car Movement Detection CMD

1. Look for algorithms

* Start the implementation of the Free Parking Places Detection FPPD

1. Look for algorithms

* Presentation of the organization of the group, objectives and general planning of the whole Project.
* Gant Diagram
* Project Design Review

**Week 4 7-13 March**

* Little presentation
* 7 of march , first recording
* LDP: Detect the license plate and segment the image
* CMD:
* FPPD:
* Testing
* Project Design Review

**Week 5 14-20 March**

* Little presentation
* LDP:
* CMD:
* FPPD:
* Testing

**Week 6 21-27 March**

* Semana santa

**Week 7 28-3 April**

* Little presentation
* LDP:
* CMD:
* FPPD:
* Testing
* Critical Desing Review

**Week 8 4-10 April**

* Little presentation
* LDP:
* CMD:
* FPPD:
* Testing
* Critical Desing Review

**Week 9 11-17 April**

* Little presentation
* LDP:
* CMD:
* FPPD:
* Testing
* Interface Design
* Critical Desing Review

**Week 10 18-24 April**

* Little presentation
* LDP:
* CMD:
* FPPD:
* Testing
* Interface Design

**Week 11 25-1 May**

* Little presentation
* Testing and last decisions
* Interface Design
* Preliminary Final Design Review

**Week 12 2-8 May**

* Little presentation
* Testing and last decisions
* Final Design Review

Week 13 9-15 May

* Little presentation
* Testing and last decisions
* Final Design Review

Week 13+ 16-22 May

* Final presentation