**Presentation guide:**

-Presentation (**Junyoung)**

-Tasks split up (Table on the report)

-Group Organization (**Junyoung**)

-Group AC

-Supervisor AC

-Group meetings each week

-Supervisor meetings

-Agenda

-Project Description (**Bernat)**

-Idea

-Requirements for the project (sensor, microcontroller, app(smartphone), Good scenario)

-Why we choose this project

-Pre-analysis (**Xavi**)

-Components we needed

-Analyse the components available in the market and compare

-Sensor (sonar, infrared, …)

-Communication: (Wi-fi, Bluetooth, 3G, …)

-Embedded platform: Microcontroller (Arduino, Raspberry pi, …)

-Final decisions / Why we chose each component

-Requirement specifications (**Pierre**)

-Use cases

-Architecture & Design (**Junyoung**)

-Domain model

-Hardware

-BDD

-IBD

-Sensor connection?

-Logical view (system sequence diagram (page 13 Arch & Des document)) (**Pierre**)

-Software

-App (**Joonas**)

-Static class diagram for phone (page 24 Arch & Des document)

-Arduino (Sensor (I2C) (**Xavi**)

-Arduino (3G Connection) (**Pierre**)

-Test (**Bernat**)

-Sensor test

-3G shield test

-Server

-App (**Joonas**)

-Results (**Joonas**)

-Conclusion (**Joonas**)