

# Mobile application development

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## Main Assignment

### Subject

The project should be realized in groups of 2 to 4 people. Each group will get a different topic with an equivalent workload. To finish, the subject will be chosen during the seminar.

How to choose a subject:

- Pick a subject from the presentation slides
- Then you have to change your group name on the intranet with: "sdk – project\_name". (ie: "android – my\_2048").
- If it is another app : you have to follow the procedure:
  - o Present a draft during a conversation (or by e-mail). The goals must remain the same and the work must humanly done in 3 weeks by 2 to 4 people.
  - o After the discussion, send me an e-mail with the final subject and objectives
  - o And of course, my final consent is compulsory.

### Rating

Your mark will be composed of 4 parts:

- 20% - The quality of the presentation
- 30% - Percentage of covered functionalities
- 30% - Code review aka the quality of your code (good usage of frameworks, design patterns...)
- 20% - Graphical design (notation obtained with the help of the other groups)

### Oral defence

The session has been thought to be purely online. Each group is expected to defend their project with a presentation (PowerPoint style) and a demonstration. The expected duration of each presentation is 5 minutes + 5 minutes for Q&A.

### Turn in modality

Closing date for submission: please refer you to the intranet

### Turn in system

You must submit your project by using BLIH.

A documentation is available at: <https://intra.epitech.eu/file/public/rendu/>

Turn in directory/repository: MyMobileApp

**It is compulsory to submit your project via this system BEFORE the deadline settled on the intranet.**