

# Presentation of Laboratory Practices

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Web & Mobile Programming

Course 2024-25

# Tasks

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- 4 deliveries or SPRINTS
  - The description and rubric of each SPRINT are published on the campus when it begins
  - For each Sprint, you must submit: a video (presentation) and resources (code and Trello tasks)
- The items to be evaluated in each Sprint will be collected in its rubric document



# Sprint Scoring

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	Code	Video	Exam
SPRINT 1	1	0,5	0
SPRINT 2	2	1	0
SPRINT 3	1	0	3
SPRINT 4	1	0,5	0
FINAL	5	2	3

# Work Groups

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- All activities will be done in groups of 3 students.
  - Groups of 2 or 4 are allowed.
  - Groups of 2 will be required to do the same as the others.
  - Groups of 4 will be required to do more than groups of 3 (or 2).
- In this first session, the laboratory groups must be defined and registered.



# SPRINT 1: MOCKUPS

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- Duration: 2 weeks of laboratory work
- Tasks to be done:
  - Define the project to be done and the students of the group
  - Create a draft of the project
  - Create the project mockups using Figma or TeleportHQ
  - Use GIT by each group member to store the successive versions of the mockups
  - Define the tasks using Trello

# SPRINT 1: TEMPLATES

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- Duration: 2 weeks of laboratory work
- Tasks to be done:
  - Convert the mockups into templates using HTML and CSS with WebStorm
  - Use GIT for project versions
  - Update the status of tasks in Trello



# SPRINT 1: Video

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- The video will be a screencast narrated by the group members (they do not have to film themselves presenting).
- The screencast must include:
  - Description of the web project
  - Features of the web project
  - Presentation of the mockups showing the most relevant parts of the web
  - Presentation of the templates (no need to go into code level, but indicate how they are structured)
  - Show the evolution of Trello
- This video should not last more than 8 minutes
- All members must participate in the explanations of the video.
- If the video exceeds 64MB, they must provide the link so we can download it.

# SPRINT 1: Submission (March 2)

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- Items to submit:
  - A PowerPoint presentation indicating the project requirements, a screenshot of the group's Trello board showing the status of the tasks, and the GitHub link where the Mockups and Templates are located.
  - Presentation video (maximum duration 8 minutes).
- Submit via the "Campus Virtual" link provided for this (this submission must be done individually by each student in the group).



# SPRINT 1: Submission (March 2)

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- During the week of the Sprint submission, a single link will be provided for uploading the PowerPoint and video.
- On the submission deadline, the link for uploading the documentation will be active until 23:59.
- This link only allows the upload of a single file, so all Sprint documentation must be compressed into a single ZIP file.