Cross-curricular competency assessment in ISW

The transversal competence "CT4. Effective communication" will be evaluated through the **recording and video presentation** of a topic related to the laboratory. Additionally, this video will be used as part of the co-evaluation by the rest of the students in the group.

Possible Topics of the Videos

Each practice **group** should select one of the proposed topics and indicate it to the practice teacher. The topics are:

- 1. Life cycle model used in the practices and how it has been carried out.
- 2. Separation of layers used in the practices.
- 3. Presentation layer used in the practices.
- 4. Logic layer used in the practices (services and classes)
- 5. Persistence layer used in the practices.
- 6. Tools and models for management and control of code versions.

NOTE: If you want to raise a different topic from those proposed, you will first have to agree it with the teacher.

Oral Presentation Requirements

All members of the group should participate **equally** in the oral presentation, so the explanation of the content should be shared. **It is essential** that at least the person who is speaking at each moment is seen.

The **length** of the presentation should be **about 8 minutes** per group (failure to comply with the required duration will be assessed negatively), so it should be concise. The structure of the presentation will vary according to the topic chosen, but it must contain the following points:

- 1. Presentation and **clear identification** of the members of the group (so that each member can be assessed personally).
- 2. Introduction/Motivation
- 3. Explanation of the chosen topic (e.g. technology, tools, services, process, products, etc.)
- 4. Conclusions

The way and/or tool in which to carry out the recording is left to the freedom of the groups. The video can be made using a digital camera, a mobile phone or recording a meeting in a video conferencing application or in Teams.

The elements that will be valued in the presentation will be:

- Adequate distribution of tasks among the members of the group.
- Clarity in the selection and presentation of the ideas; that is to say, if the presentation effectively transmits the relevant information.
- Presentation properly prepared and adjusted to the established time.
- Appropriate non-verbal communication (gestures, rhythm, intonation, quietness and naturalness among others).

NOTE: As an additional guide, a simplified rubric is attached that will be used as a basis for the evaluation of the video.

Storage and submission deadline

The video **should be uploaded**, one per group, to the **UPV server https://media.upv.es** and **provide a link for viewing**. This link should be sent to the laboratory teacher. The **deadline** for uploading videos and sending the link in a PoliformatT task will be **January 8, 2025 at 23:55h.**

Resources and links

On the Web there is a lot of documentation on how to prepare presentations; some useful links are:

https://visme.co/blog/presentation-tips/

http://www.slideshare.net/fmedin1/cmo-preparar-una-exposicin-oral

https://www.slideshare.net/josemariapalomares/seminario-presentaciones-en-pblicodircom

Co-evaluation of presentations

The evaluation of the presentations will be peer to peer.

After the reception of the presentations by the teachers of the URL, a list of groups and presentations to be viewed and evaluated will be published in Poliformat (estimated date of publication January 13, 2025).

Each student must view and evaluate the presentations of approximately 2 groups and evaluate each of the group members individually.

The evaluation will be done through a link to a web page that you will receive after the submission deadline. The link you will receive is personal and non-transferable, so if you lose it you must request another one.

The deadline to fill in the evaluations will be **January 27, 2025**. The instructions to carry out the evaluation will be communicated to you later.