Directions to Final Workshop

The final workshop is a critical activity in the GSL, where it is the opportunity for the groups to show the technical result of the cooperation. It follows the basic structure of an Academic Workshop and will happen asynchronously. The **students will record a video of 30 minutes (maximum) to present the project and demonstrate the skills achieved during the cooperation**. **The Final Workshop is compulsory for all students, and not attending implies receiving zero points in the grade and reprobation in the GSL cooperation.**

To participate in the Workshop, each group needs to make a presentation using an editor (like PowerPoint, Google Slides, Canvas, etc.) which discusses the following minimum topics:

- **What is the problem? (until 3 minutes):** In this part, the student needs to explain the situation the system plans to solve using external references (like news, papers, etc.). It is essential that the question related to the "why" needs to be answered. Try to motivate the audience to continue to watch your video.
- **Technical Architecture of Solution (until 8 minutes):** The student needs to explain the technical architecture. It is essential to identify the system's border (what is inside and outside) and use formal language (like package, system UML diagram, or SysML).
- **How to configure the solution (until 1 minute):** It is essential to cite the issues about how to compile, configure, and run your solution. Remember, one of the items required to deliver is the README in the git. The idea is to explain the setup and some tips for compiling the code.
- **Demo of System (>= 8 minutes):** This part is essential to demonstrate all the system's functionalities.

Given the time and the group size, each student must expose to a part of the presentation. It is important to remember that all students in the group need to understand the whole project and its technologies.

A **day before the workshop**, groups need to publish the following material on the GitHub Project Site:

- Project Source Code (GitHub) + GPL license
- Problem and Motivation
- How to compile code (README file)
- Presentation file will be used in the workshop.

Also, **groups need to send a message** in the Slack channel named "***gsl-br-mex***" with the link to the GitHub site. **Observation: the git hub site needs to be available for 30 days after the end of the cooperation.**

The rubric used is:

Item	Maximum Grade
Speaker	
The group defined the problem and motivation and used external references to support them.	5
The technical architecture is presented using a formal language (like SysML or UML) and is complete.	10
The student shows how to compile and install the system.	5
The demo of the system demonstrates all the system's capabilities and shows that it fully follows the requirement proposed.	25
The student demonstrates an understanding of the project and the technologies involved.	15
Documentation (GitHub)	
README is the project's documentation describing how to use the system, compile and install the solution, and how use the system.	10
The GitHub site contains the technical architecture documented using a formal language (like SysML or UML), and it is complete.	10
The system works without bugs.	10
All required files were published in GitHub.	10

Directions to Final Reflection

The reflection activity is the final element, where participants could share their learning experience on the ground on the content learned about the differences and similarities found with their partners during the collaboration. It is one of the essential features of this type of collaborative exercise because it is when the students reflect on what they learned by interacting with a group of students from another country and another experience different from theirs.

Just as you did during the Icebreaker, go to the assigned **Padlet board [https://globalclassroom.padlet.org/barretoabb/bo47oalv7yl42g9s]**, and create a new video sharing your thoughts about our experience considering the following:

- **How do you think your cultural background impacts how you interact and negotiate with others?**
- **Has collaborated with international peers impacted your learning experience?**
- **After this experience, are there any changes in your worldview?**

You don't have to answer each question individually; it would be better to take these questions as a guide to constructing a complete reflection.

Remember, **posting a video (1-3 min max)** will be great, but you can also post it as a text (there is no text limit). Sharing your post, you are free to comment on any of your peers' contributions.