One member of each group must submit the report of the task the group has completed on Moodle until <u>29 October at 11:55 pm</u>. <u>No later submissions will be accepted.</u>
The name of the submission file must have the form
 <class>_<student-1-number>_< student-2-number >_< student-*N*-number >.pdf
For example, the group with students <u>9999997</u>, <u>9999998</u> and <u>9999999</u> from class <u>3DZ</u> should submit a file to Moodle with the name <u>3DZ_9999997_9999998_9999999.pdf</u>.
<u>Each student must carry out a user story in the range [1 - 4] and another in the range [5 - 8], and it must be clearly indicated in the report who carried out each one. Each user story cannot be solved by more than one student in the group.</u>

User stories

1. As the system administrator I want to change the information displayed on the Linux system terminal <u>before</u> logging in, by changing the default information for a more creative one that must contain the date and number of active users.

2. As the system administrator I want to change the information displayed on the Linux system terminal <u>after</u> logging in, by changing the default information to a more creative one that must contain the date and user name.

3. As a system administrator I want to implement quota management on the Linux system so that users can't exceed 300 files on their home directory.

4. As a system administrator I want to implement quota management on the Windows system so that a file sharing folder (which must be created) cannot contain more than 10MB of information, warning me by email if that limit is about to be reached.

5. As the system administrator I want to use the PAM module "***pam_succeed_if.so***" on the Linux system to condition access to the system, allowing access only to users with UID <u>less than 7000</u> and belonging to the **lasistgroup**.

6. As the system administrator I want to use the PAM module "***pam_listfile.so***" on the Linux system to condition access to the system, allowing access only to the remote machines (one per line) that are in the file (that must be created) **/etc/remote hosts**.

7. As the system administrator, I want to use the PAM module "***pam_listfile.so***" on the Linux system to condition access to the system, denying access to the system to users (one per line) listed in the file (that must be created) **/etc/bad-guys**.

8. As a system administrator I want to use on the Linux system the PAM module "***pam_cracklib.so***" to force users to have a complex password. The understanding of *complex* should be explained in the answer to this user story.