# Homework M2: Working in the Console

The following tasks must be performed:

1. Create two users (**developer** and **manager**) with full names like **ProjectX Developer** and **ProjectX Manager** or similar format. Then set their passwords to whatever you like, for example **Password2** and **Password3**
2. Create a new user group with **ID 3000**, named **projectxyz**
3. Make both users (**developer** and **manager**) members of the **projectxyz** group
4. Create a folder **/shared/projects**
5. Create series of folders under **/shared/projects** with the following structure:
   * **projectXYZ**
     + **STAGE1**
       - **DOCUMENTS**
       - **BUDGET**
     + **STAGE2**
       - **DOCUMENTS**
       - **BUDGET**
     + **STAGE3**
       - **DOCUMENTS**
       - **BUDGET**
6. Create at least **10** files **document1.doc** through **document10.doc** in every **DOCUMENTS** folder
7. Create **readme\_en.txt**, **readme\_bg.txt**, and **readme\_de.txt** files in every **BUDGET** folder
8. Change the owner of the **projectXYZ** folder and all files and folders there to **manager**
9. Change the group owner of the **projectXYZ** folder and all files and folders there to **projectxyz**
10. Change the permissions of the **projectXYZ** folder and all subfolders to be **read**, **write** and **execute** for the owner and the group and no permissions for everyone else. Adjust the permissions of all folders in such a way, so all new files made by either the **developer** or the **manager** user will be owned by the **projectxyz** group
11. Set permissions for all files under the above folder structure (**projectXYZ**) to **read** and **write** for the owner and the group and no permissions for everyone else

## Proof

Upload a document (txt, doc, docx, pdf) containing the commands that you executed in order to accomplish the above tasks.