- Download the init script on your computer or a Cluster (login with local documentation):
  - Copy the `init_hands_on.sh` to a new directory
  - Make it executable and run it (you get sample data)
  - You can also use it in on order to get back to the original state
- Familiarize yourself with the given environment.
  - Can you draw the hierachy of the given filesystem?
- Create a new directory C
- Copy the file `copy_me` to the new directory C
  - Hint: you can use a command to locate the file instead of searching for it manually
- In B there is a file called `this_is_a_long_filename.do_I_seriously_need_to_type_this_ridiculously_long_filename`; rename it to `no.txt`
  - Hint: Try the Tabulator key on your keyboard when typing this long filename.
- Move fileX from A1 to C and fileY to A
- Then remove the directory A1 (and all its remaining content)
  - Hint: you only need to issue one command for this
- Find the actual useful information in the file named `large_file`. The information might help finding the hidden secret
  - You can just search for the word “information” within the file.
  - There is a hidden secret, find it
- Copy a file from the cluster back to your local machine using the `scp` or `rsync` command

- Write a shell script that renames `file1`, `file2` ... of the directory `A/A1` to `file1.txt`, `file2.txt` ...
- Please Ask further questions about using the shell and shell scripting :-)

Exercise for Shell Scripting:

- Write a shell script that renames file1, file2 ... to file1.txt file2.txt ...
- The files where dir A/A1 of previous hands on
- Use the init script on order to get back to the original state
  - `/home/kurse/kurs00029/init_hands_on.sh`

- **Advanced:** Retrieve the extension to use from an environment variable