1. Log on to the system using the user ide and password ide.
2. Copy the file /etc/ca-certificates.conf to the home directory of the user. The user ide must own the copied file.
3. Open up the copy in a text editor and add the following line at the very bottom ### COPY OF THE ORIGINAL FILE ###
4. Find the configuration file for the ssh server and create a backup in the same folder as the file you found. The name of the backup must be the original name plus the extension .bak.
5. Open up the original file in a text editor and change the port number to 1022. You must not change ownership of the file.
6. Restart the service sshd.
7. Create a bash script called script1 in the home directory of user ide. This script should verify that the first command line argument is a name of an existing directory. If it is not, the script should exit with an error message. Otherwise, it should start the command "`tar -czf /tmp/bak.tgz X`", where X is that directory.
8. Run the script script1 as a background task, giving "/usr" as an argument. After the script is done, make sure it worked!
9. Run the command ls –la /etc and store the output in a file list1.txt in the home directory of the user ide.
10. Create a new user hos with password hos.
11. In the home directory of the user hos, create a file named fil_1.txt owned by user hos.
12. Rename the `hello world` file in your home directory to `hello1`
13. Create a folder bin in your home directory.
14. Remove folder /tmp/ide and all it's contents.
15. Create a file (in your home directory) that contains a list of all filenames in the folder /bin that start with a n or b. The file you create should be named commands_nb.lst.