



# T5 - Systems and Networks Seminar

T-SRS-500

## Day 06

Users & files





You must have each step validated before moving on to the next one.



Unless otherwise stated, this day should be done only on the Debian environment.

## TASK 01 - REBOOT

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Setup a CIFS directory.

## TASK 02 - USERS UPDATE

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Make a `generate_users.php` php script at the root of the `root` account that creates a user account, for those who do not have one yet, for users registered in your `users` database.  
You need to have this script run automatically once a day, at 3:00 AM.



An user always needs a **home...**



### **TASK 03 - THE RETURN OF CIFS**

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Ensure that users can automatically connect to ssh and CIFS services via their identifiers.

### **TASK 04 - FTP**

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Add and configure an FTP service with the same identifiers as the previous services.  
The transfer of the files will have to be done in passive mode.

### **TASK 05 - SFTP**

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Add and configure an SFTP service with the same identifiers as the previous services.  
Modify your database and your site to add users so that you can manage SSH keys.  
Block the use of passwords for SSH (for FTP) protocols.

### **TASK 06 - GIT**

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Add and configure a GIT service with the same identifiers as the previous services.