Basic SSH Training

1. Basic SSH Commands

* GLI, CLI (graphic line and command line interface)
* Kernel (internal part of a program), shell (external part of a program)
* ssh [paritenev@gabrovo.footholds.net](mailto:paritenev@gabrovo.footholds.net) -p2510 (ssh username@server {port})
* pwd – print working directory
* whoami
* fqdn – full qualified domain name
* hostname – displays full hostname (!! Don’t write anything after command as it changes hostname :D)
* sudo su -s /bin/bash {user} – logging as user
* cd – goes to user home folder
* vim {file} – displays content of file
* absolute and relative paths
* touch – creates a file in the current directory, without opening it for edit(might need root privileges). With vim it opens up an existing file for edit.
* mkdir – creates a directory
* cp – copies file/ cp .htaccess .. – copies file htaccess to the upper directory.
* man – manual
* -r – recursive directory + everything in it
* rm -rf – delete recursively ad force (don’t ask for each file)
* wget – execute url in terminal
* unzip {file} – unzips a file
* mv – move folder or file/rename folder or file
* cat {fileName} – reads file
* grep ‘DB’ {file} – searches file for a specific value
* head {fileName} – shows first 10 lines of a file
* head -20 {fileName} – sows first 20 lines of a file
* tail {fileName} – shows last 10 lines of a file
* find . -name ‘wp-\*‘ – find everything that starts with wp-