

# SSH lab

Dr Peadar Grant

September 17, 2021

## 1 Basic connection

You will be given details of two servers, A and B, by the lecturer, to include name/IP and username. Make an SSH connection to each server using the `ssh` command. Note down what operating system each server appears to be running.

### 1.1 Basic connection using PuTTY

Use the PuTTY application to connect to the server instead of the SSH command. Take time to modify the fonts/colours to make the text more readable.

## 2 Key setup

Following the notes, use `ssh-keygen` to set up a public/private key pair.

Use `check_key_exists.ps1` to confirm that your keys are in the correct place.