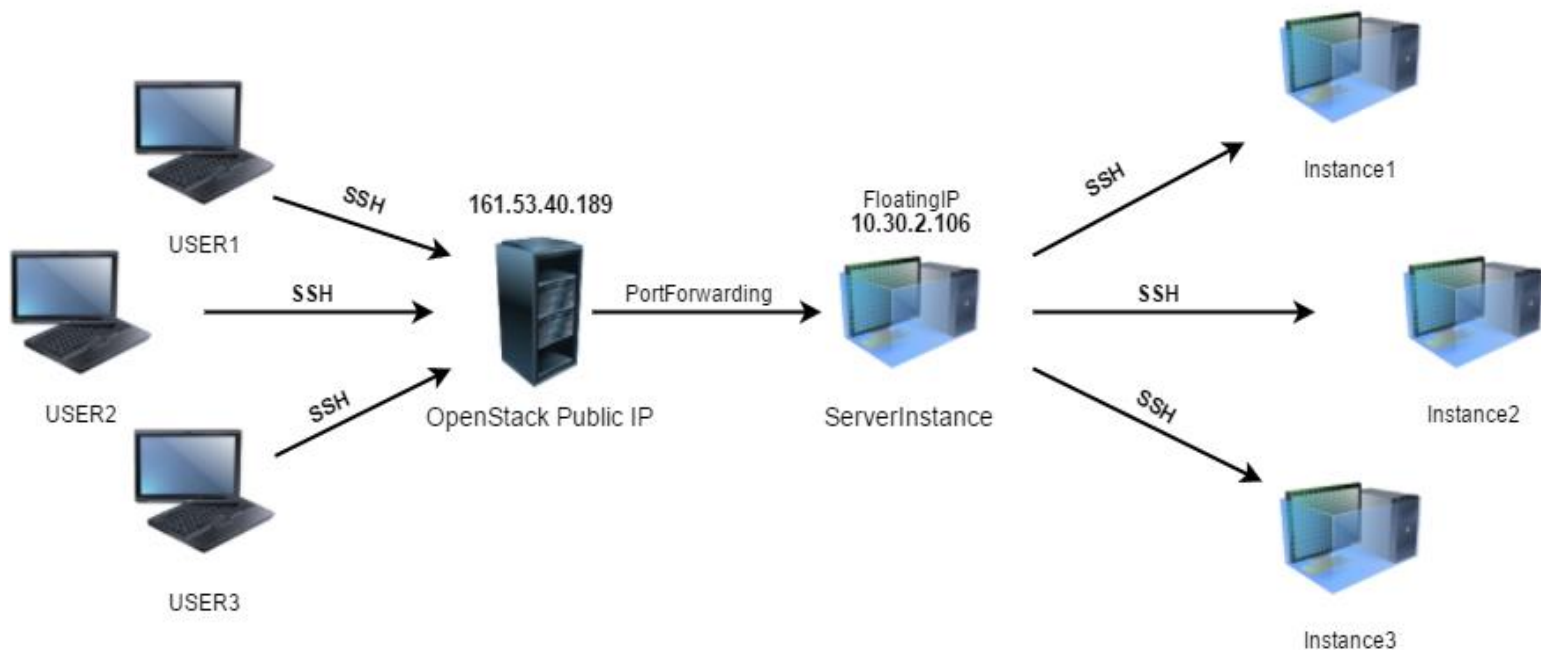


# OpenStack – SEIPLab



- In Horizon (161.53.40.188) create Instance with this settings:
  - *Networks -> MyNet1*
  - *Security groups -> Default*
  - *Key pair -> seip*

*When Instance is running:*

*-> Associate Floating IP*
- ServerInstance Public IP: 161.53.189 - connected with ServerInstance floating IP using Port Forwarding on ports 22 and 6080
- `ssh -i path/seip.key ubuntu@161.53.40.189` – from your computer
- `ssh -i seip.key ubuntu@instance.floating.ip` – from ServerInstance

Transfer files from your computer to created instance:

- It's recommended to archive your files first:
  - `tar -cvf <name>.tar <files_archive>`
  - `tar -xvf <name>.tar ->` to extract
- `sudo scp -r -i seip.key <filename> ubuntu@161.53.40.189:/home/ubuntu/temporary`
- `sudo scp -r -i seip.key temporary/<filename> ubuntu@<instance.floating.ip:/home/ubuntu/`
- OPTIONAL : `rm -rf /temporary/<filename>` ( *Files in temporary folder will be deleted automatically every one hour* )

**DO NOT:**

- Delete ServerInstance or Disassociate Floating IP Address

OpenStack Login for students – Username: UPI\_studenti Password: daSW6fup