

Lab 1 - Setup

Description

1. Online Judge: <https://nasa.chummydns.com>
2. Total: 100 points.

General Goals

- Learn how to OJ.

Precautions

- You can submit multiple judge requests. However, OJ will cool down for several minutes after each judge.
- **BACKUP** or **SNAPSHOT** your server before judging **EVERY TIME**.
- Make sure everything is fine after reboot.

Tasks & Requirements

General

- Connect wireguard VPN for judge
- Connect to internet through VPN
- Install ssh service for judge
- Add net user with a username is **OJ username**
- Set ssh private key authentication for this user. Please download public key at <https://nasa.chummydns.com/pubkey>
- Make this user can sudo without password

Grading

Tasks	Dependencies	Score
General (100%)		
linux can ping 8.8.8.8		50
sudo can no password		50
Total		100