

Fall Bootcamp Homework 1 Rubric

Intro + Business + Networking Week

Inject Homework (20 points)

Each inject is 5 points (4 injects in total). Grade each inject with the following guidelines:

1. Formatting (1 point)
 - a. Does the person use an inject template?
 - b. Is the format of the submission neat and easy to read?
2. Language (1 point)
 - a. Does the person use professional language?
 - b. Are there any grammatical errors or misspellings?
3. Content (3 points)
 - a. Does the person provide everything the prompt asks for?
 - b. Does the person use evidence (screenshots) where necessary?
 - c. Does the person cite sources where necessary?

Networking Homework (30 points)

Each host is 10 points (3 hosts in total). Grade their submitted documentation with the following guidelines:

1. Router
 - a. Typical pfsense [router configuration](#) is followed
2. Linux
 - a. IP address, subnet, DNS, and gateway are configured correctly (5 points)
 - b. Firewall rules are configured with iptables (5 points)
 - i. Stateful connections
 - ii. Internet access + SSH is blocked

iii. Implicit Deny (INPUT DROP)

3. Windows

- a. IP address, subnet, DNS, and gateway are configured correctly (5 points)
- b. Firewall rules are configured with iptables (5 points)
 - i. Firewall is enabled (Domain, Public, Private)
 - ii. Internet access + RDP is blocked
 - iii. Implicit Deny (default action is block)

If the person does not show commands/screenshots to prove that they did any of the above things, mark as 0 for that guideline.

Deliverables

There should be 5 total PDFs (4 injects + 1 documentation). If there aren't, mark 0 for whatever is missing, even if it is included along with another file. If they submitted a ZIP, mark 0 for the whole assignment.

Injects **MUST** follow this naming convention. If any fail to follow this, mark 0 for that inject.

- inject0X_teamYY where X is the inject number (1 and 2 are the ones we did in-person) and YY is your first and last initials capitalized.
- Ex: inject01_teamAC for Adam Cheung's first inject