# Inject 01,

## Subject: Router

### Dear Personnel,

Since nothing has been created within our infrastructure, you, as an employee of Kaiba Corporation, will need to carry the burned of driving of company into a new epoch within Intergalactic Technologies.

However, prior to creating services and shenanigans, the IT Sector needs a network that can handle this very task. And so, you will need to create a Router for each one of you (i.e. one person, one router) within your respective team’s ESXi Blade. Now some of you may not have this skillset (cough cough non-networking), and it usually takes networking (a newbie at least 2 hours to get it up and running without the supreme leader, AB, assistance. Luckily for the newcomers, all of networking has this training (except one). So inquire assistance from them, you know make friends or something.

As for the router, the following is needed:

* WAN IP
  + This will be given by your VM Network through DHCP on each respective ESXi Blade
* LAN IP
  + IP Needs to be the following parameters:
    - CIDR /24
    - IP LAN: 192.168.220.1
  + You will need to configure everything else as a hint
* Hostname
  + Call it whatever
* Distribution
  + Alpine Linux
* As stated, these will be created within your blades

Note: You must write a detailed description of how you configured your router (I.e. a Setup Guide). The previous needs to be included as information within the report. Make sure to include a screenshot showing that your router can reach the open internet.

Best,

AB