**TienNX1 - EC2 & Getting Setup**

1. **What are advantages of EC2?**

* Minutes boot time for new instanceWhat is MFA?
* Quickly scale
* Only pay for what you use

1. **What are EC2 options?**

* On demand: pay by hour
* Reserved: long term contract for huge discount
* Spot: provide bid price
* Dedicated host: physical servere

1. **What is EBS?**

* Storage volume attached to an AWS instance

1. **Where is EBS placed in?**

* Availabily zone

1. **How many type of EBS?**

* SSD GP2: general perpose
* SSD IO1: IOPS > 10000
* HDD thought put: big data, log
* HDD cold: file server
* HDD magnetic: bootable, infrenquently access