VPC (Virtual private Cloud)

* VPC is reginal, Max 5 VPC's per region
* VPC is virtual Datacenter on Cloud
* We already have a default VPC provided by AWS
* IGW: Provides internet access to the VPC
* PUBLIC Subnet: Which is exposed to the internet
* PRIVATE Subnet: Which is not exposed to the internet
* PUBLIC subnet is routed to IGW
* PRIVATE Subnet is routed to NAT Gateway
* NAT: Network Address Translator
* NAT Gateway should be in PUBLIC Subnet
* PUBLIC ROUTER: Routed to IGW/PUBLIC subnet should be associated
* PRIVATE ROUTER: Routed to NAT/ Private subnet should be associated