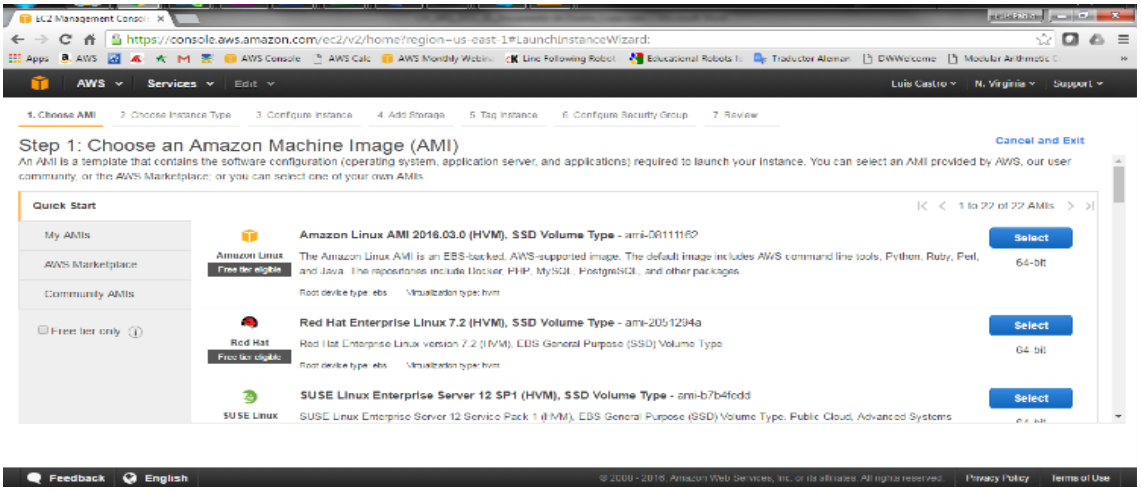
Step 1 - Docker Engine Installation

Access the AWS Console

https://lcastrose.signin.aws.amazon.com/console

Step 2 - Launch an Amazon Machine Image

Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type - ami-0e2ff28bfb72a4e45



Step 3 - Install Docker Engine

Go inside the Instance an run the following commands:

Update the installed packages and package cache on your instance.

- **sudo yum update -y**

Install the most recent Docker Community Edition package.

- **sudo yum install docker**

Start the Docker service.

- **sudo service docker start**

Add the ec2-user to the docker group so you can execute Docker commands without using sudo.

- **sudo usermod -a -G docker ec2-user**

NOTE: installing/upgrading covered separately from packages

Add a user for non-root use of Docker

- **sudo usermod -aG user docker**
- Restart Docker, check **/var/run/docker.sock**
- Will need to log out and back in, then check with ‘docker images’

Step 2

Verify docker version and installation

$ docker version

```
Luiss-MacBook-Air:log luiscastro$ docker version
Client:
 Version:      18.03.1-ce
 API version:  1.37
 Go version:   go1.9.5
 Git commit:   9ee9f40
 Built:        Thu Apr 26 07:13:02 2018
 OS/Arch:      darwin/amd64
 Experimental: false
 Orchestrator: swarm

Server:
 Engine:
  Version:      18.03.1-ce
  API version:  1.37 (minimum version 1.12)
  Go version:   go1.9.5
  Git commit:   9ee9f40
  Built:        Thu Apr 26 07:22:38 2018
  OS/Arch:      linux/amd64
  Experimental: false
```