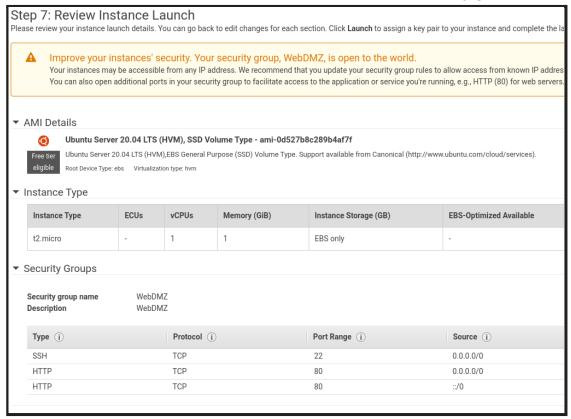
## Create a t2.micro ec2 made from an Ubuntu AMI and setup security group.



## Install docker and docker-compose

```
#!/bin/bash
sudo apt-get update
sudo apt-get install \
   ca-certificates \
   curl \
   gnupg \
    1sb-release
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o
/usr/share/keyrings/docker-archive-keyring.gpg
 "deb [arch=$(dpkg --print-architecture)
signed-by=/usr/share/keyrings/docker-archive-keyring.gpg]
https://download.docker.com/linux/ubuntu \
  $(lsb_release -cs) stable" | sudo tee /etc/apt/sources.list.d/docker.list >
/dev/null
sudo apt-get update
sudo apt-get install -y docker-ce docker-ce-cli containerd.io
sudo usermod -aG docker $USER
newgrp docker
sudo apt install -y docker-compose
```

## **Deploy this docker-compose.yml**

```
version: '3.3'
services:
 db:
   image: mysql:5.7
   volumes:
      - db_data:/var/lib/mysql
   restart: always
    environment:
     MYSQL_ROOT_PASSWORD: somewordpress
     MYSQL_DATABASE: wordpress
     MYSQL_USER: wordpress
     MYSQL_PASSWORD: wordpress
 wordpress:
    depends_on:
   image: wordpress:latest
   ports:
     - "8000:80"
   restart: always
    environment:
     WORDPRESS_DB_HOST: db:3306
     WORDPRESS_DB_USER: wordpress
     WORDPRESS_DB_PASSWORD: wordpress
     WORDPRESS_DB_NAME: wordpress
volumes:
  db_data: {}
```

## The URL of the machin is

http://54.227.64.139:8000/

