(Assumes a working ubuntu 16 LTS)

sudo apt-get update
sudo apt-get upgrade
sudo apt-get install apache2
sudo apt-get install npm

sudo apt-get install mysql-server-5.7

make the directory
```
sudo mkdir -p /var/www/us-environmental.com/public_html
```

copy default
```
sudo cp /etc/apache2/sites-available/000-default.conf /etc/apache2/sites-available/us-environmental.com.conf
```

```
edit /etc/apache2/sites-available/us-environmental.com.conf
```

```
to look like:
```

```
<VirtualHost *:80>
    ServerAdmin admin@us-environmental.com
    ServerName us-environmental.com
    ServerAlias www.us-environmental.com
    DocumentRoot /var/www/us-environmental.com/public_html
    ErrorLog ${APACHE_LOG_DIR}/error.log
    CustomLog ${APACHE_LOG_DIR}/access.log combined
</VirtualHost>
```

```
for a starting point use the following:
```

https://www.w3schools.com/bootstrap/tryit.asp?filename=trybs_default&stacked=h

```
enable Virtual Host Files
```

```
sudo a2ensite us-environmental.com
```

```
disable default sites–available
sudo a2dissite 000-default.conf
```

```
sudo service apache2 restart
```