Cloud web

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Start a Free VM in the Cloud

I signed up for a free cloud account on AWS.

After logging in, I went to the EC2 (for AWS).

LOGIN VIA SSH USING KALI LINUX

From my Kali Linux terminal, I connected to the VM using SSH.

CLONING MY GIT REPOSITORY

I cloned my repository from Task 12, which contains the HTML page

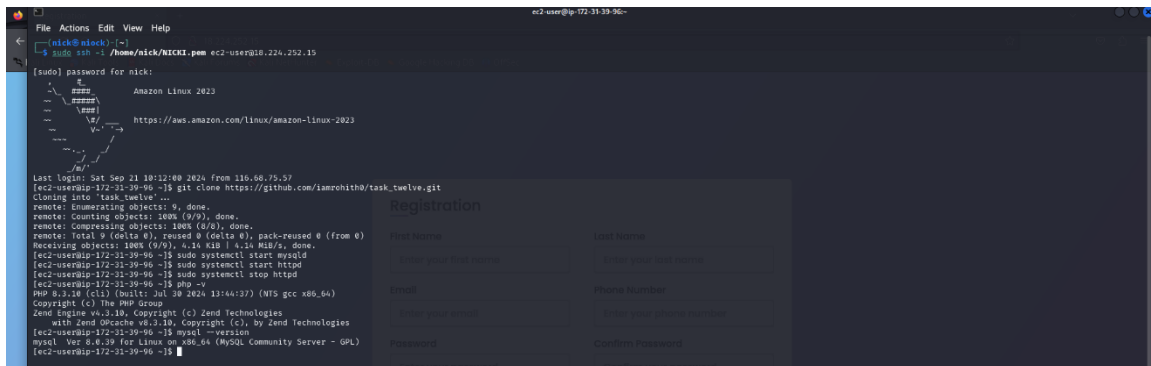## COPY FILES TO APACHE'S ROOT DIRECTORY

Since Apache is already installed on my VM, I copied the HTML files to the web server's root folder.

```
[ec2-user@ip-172-31-39-96 ~]$ cd task_twelve
[ec2-user@ip-172-31-39-96 task_twelve]$ ls
index.html  script.js  style.css  submit.html
[ec2-user@ip-172-31-39-96 task_twelve]$ sudo cp /home/ec2-user/task_twelve/script.js /var/www/html/
[ec2-user@ip-172-31-39-96 task_twelve]$ sudo cp /home/ec2-user/task_twelve/style.css /var/www/html/
[ec2-user@ip-172-31-39-96 task_twelve]$ sudo cp /home/ec2-user/task_twelve/submit.html /var/www/html/
[ec2-user@ip-172-31-39-96 task_twelve]$ cd ~
[ec2-user@ip-172-31-39-96 ~]$ cd /var/www/html
[ec2-user@ip-172-31-39-96 html]$ ls
index.html  info.php  script.js  style.css  submit.html  submit.php
[ec2-user@ip-172-31-39-96 html]$ 
```

INSTALL PHP AND MYSQL

I already installed php and mysql and forgot to take screenshots.

For that I took versions of my php and mysql servers.

CREATING DATABASE

I created a database for the for the cloud web called webapp.

i can also see the users who registered in the webform,

VERIFY WEB PAGE ACCESSIBILITY AND CAPTURE SCREENSHOT USING PUBLIC IP

I have the screenshots of access of my webpage through public IP,
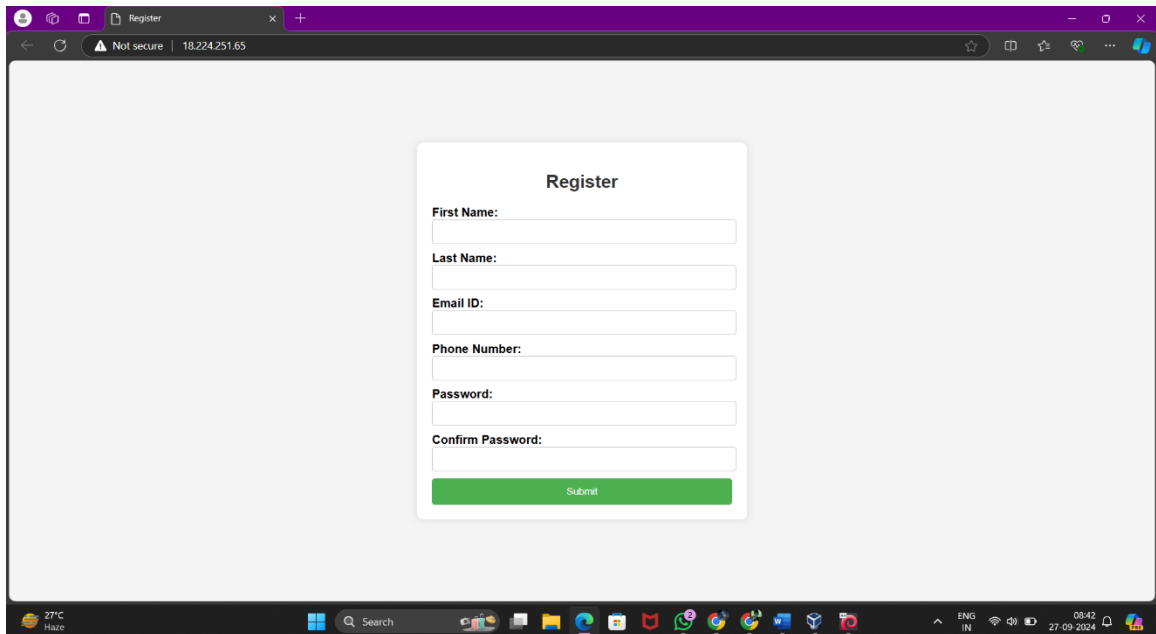
This screenshot was from manu.