TASK12

Connected to ssh via this command:

EC2 Instances created in amazon cloud and I got the ip as IP: 54.252.177.39

ssh -i "mymachine.pem" ubuntu@ec2-54-252-177-39.ap-southeast-2.compute.amazonaws.com

git clone the files of task10

git clone https://github.com/Saikrishnaks/task10.git

then start php,apache and mysql server here:

sudo systemctl start apache2

sudo apt install php php-mysql

sudo apt install mysql-server

sudo systemctl start mysql

connecting to mysql via: sudo mysql -u root –p

Created a database and table and user

CREATE DATABASE project;

USE project;

CREATE TABLE users (

    id INT AUTO_INCREMENT PRIMARY KEY,

    first_name VARCHAR(50) NOT NULL,

    last_name VARCHAR(50) NOT NULL,

    email VARCHAR(100) NOT NULL,
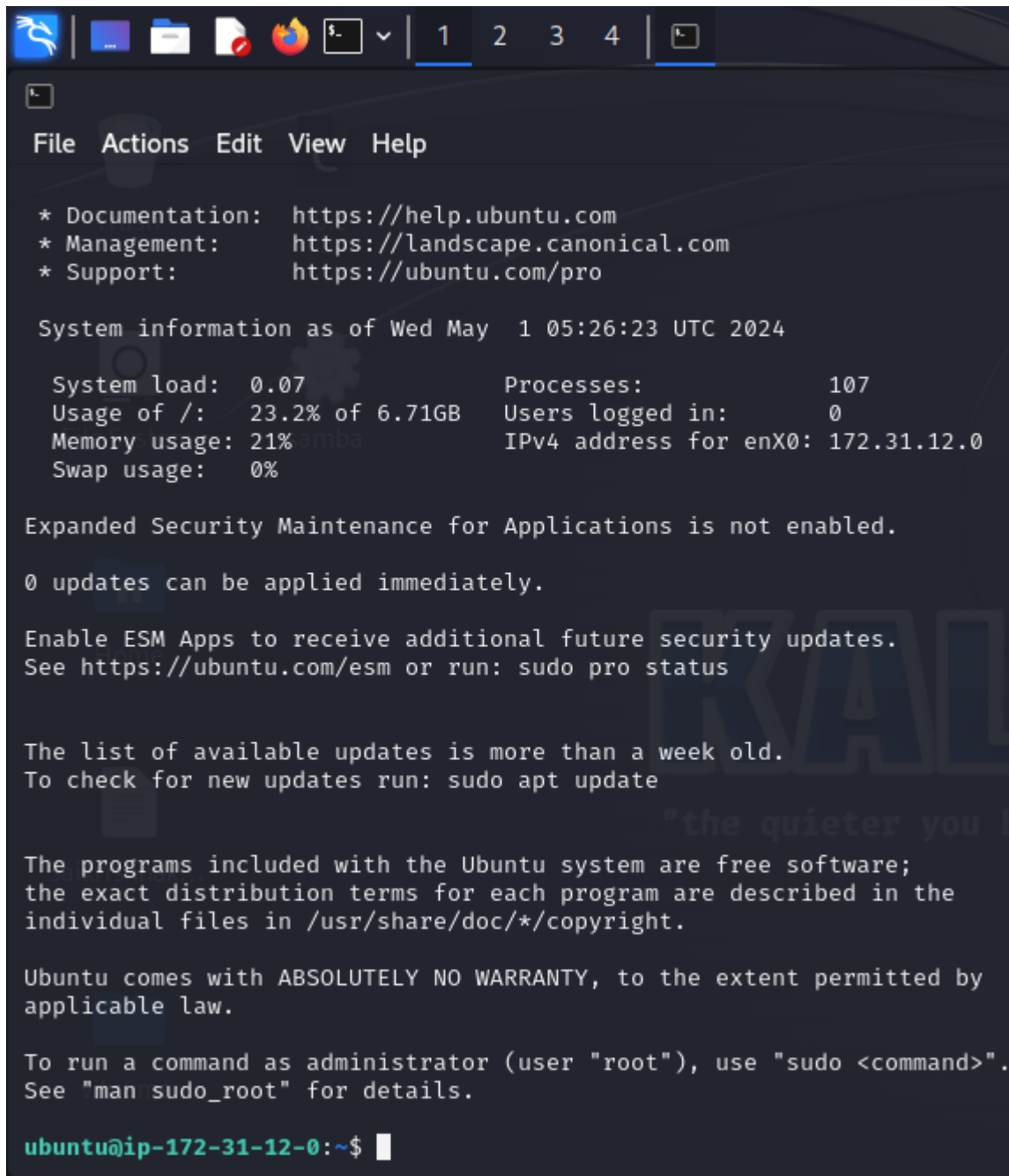
    phone_no VARCHAR(20) NOT NULL,

    password VARCHAR(100) NOT NULL

);

CREATE USER 'krishna'@'localhost' IDENTIFIED BY 'Ilovekrishna@123';

GRANT ALL PRIVILEGES ON your_database_name.* TO 'krishna'@'localhost';

FLUSH PRIVILEGES;

login to your cloud VM via SSH

Create database, table and user.


```
                                                              ubuntu@ip-172-31-12-0: ~
File  Actions  Edit  View  Help
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 13
Server version: 8.0.36-2ubuntu3 (Ubuntu)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE TABLE users (
    →      id INT AUTO_INCREMENT PRIMARY KEY,
    →      first_name VARCHAR(50) NOT NULL,
    →      last_name VARCHAR(50) NOT NULL,
    →      email VARCHAR(100) NOT NULL,
    →      phone_no VARCHAR(20) NOT NULL,
    →      password VARCHAR(100) NOT NULL
    →  );
ERROR 1046 (3D000): No database selected
mysql> use project
Database changed
mysql> CREATE TABLE users (
    →      id INT AUTO_INCREMENT PRIMARY KEY,
    →      first_name VARCHAR(50) NOT NULL,
    →      last_name VARCHAR(50) NOT NULL,
    →      email VARCHAR(100) NOT NULL,
    →      phone_no VARCHAR(20) NOT NULL,
    →      password VARCHAR(100) NOT NULL
    →  );
Query OK, 0 rows affected (0.03 sec)

mysql>
```



```
ubuntu@ip-172-31-12-0:~$ sudo mysql -u root
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 68
Server version: 8.0.36-2ubuntu3 (Ubuntu)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database user;
Query OK, 1 row affected (0.01 sec)

mysql> CREATE USER 'krisha'@'localhost' IDENTIFIED BY 'Ilovekrishna@723';
Query OK, 0 rows affected (0.04 sec)

mysql>
```
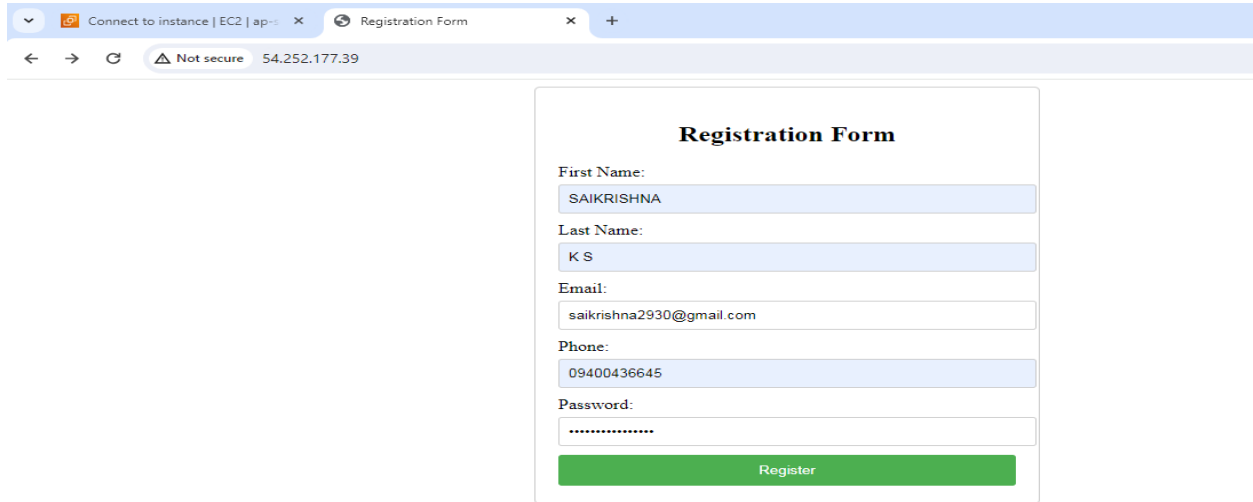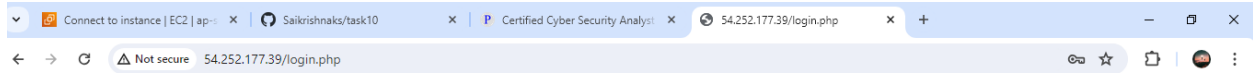
cloud VM via a local webbrowser to show the page

Registration Form

First Name:

SAIKRISHNA

Last Name:

K S

Email:

saikrishna2930@gmail.com

Phone:

09400436645

Password:
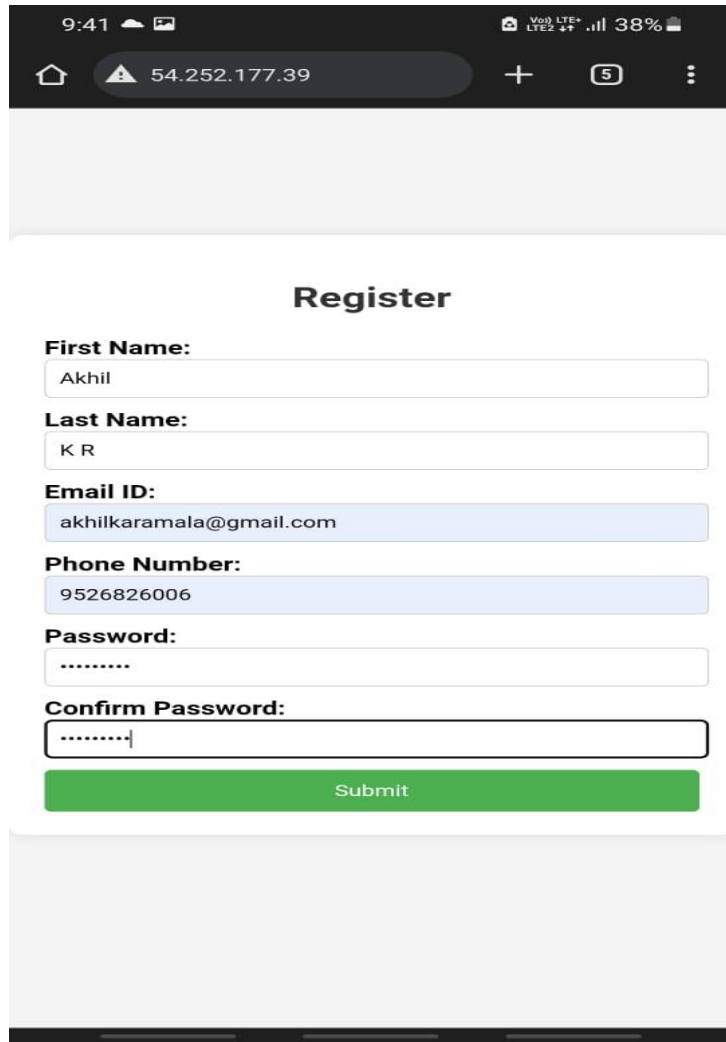
••••••••••••••

Register

Welcome back SAIKRISHNA K S!

web page is accessible to anyone with the IP

Welcome back Akhil K R!