TASK (CLOUD COMPUTING)

DESIGN AND DEPLOYING SIMPLE WEBSITE ON AWS CLOUD

Name: **HIMANSHI**
Internship period: **July 2023**
Submitted to: **INTERNSNAVY INTERNSHIP**

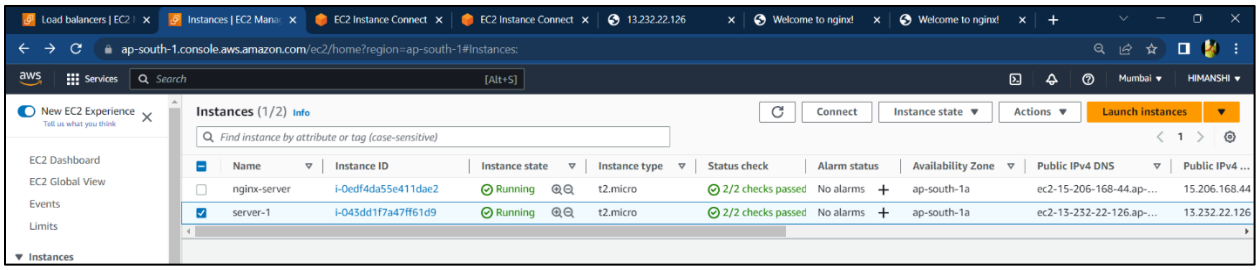
INTRODUCTION

The purpose of this project is to develop and deploy simple website on the Amazon Web Services (AWS) platform.

IMPLEMENTATION

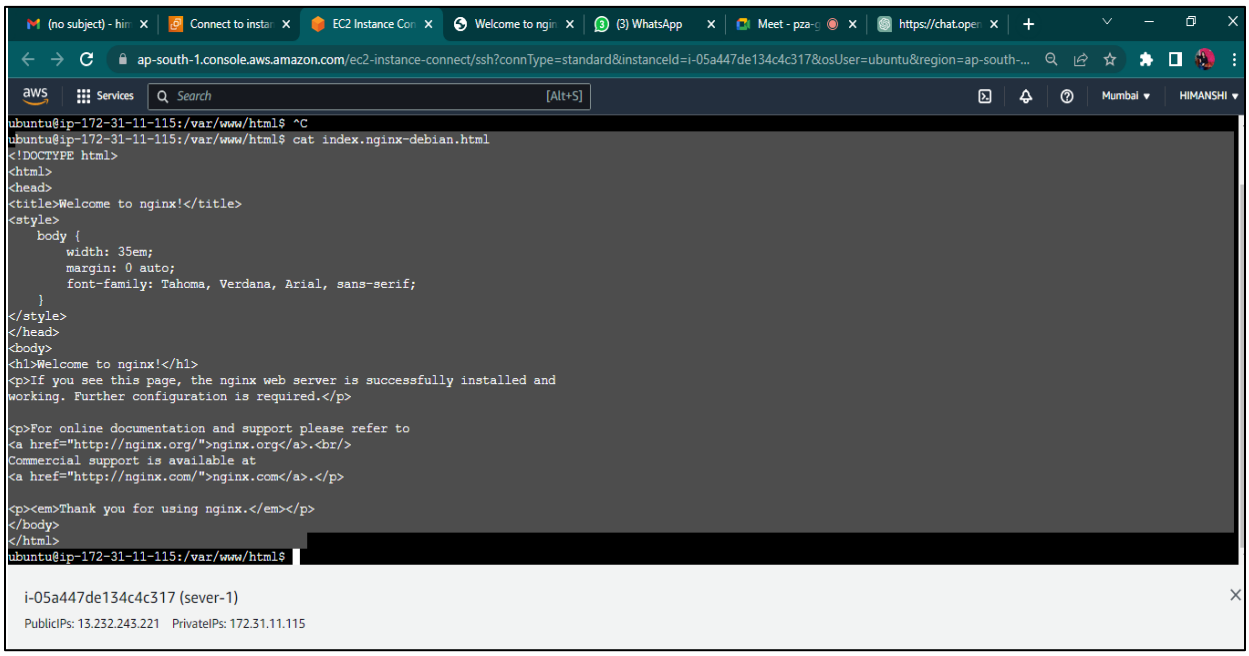
Provision EC2 instances setting up the initial Nginx servers and install Nginx on each instance.

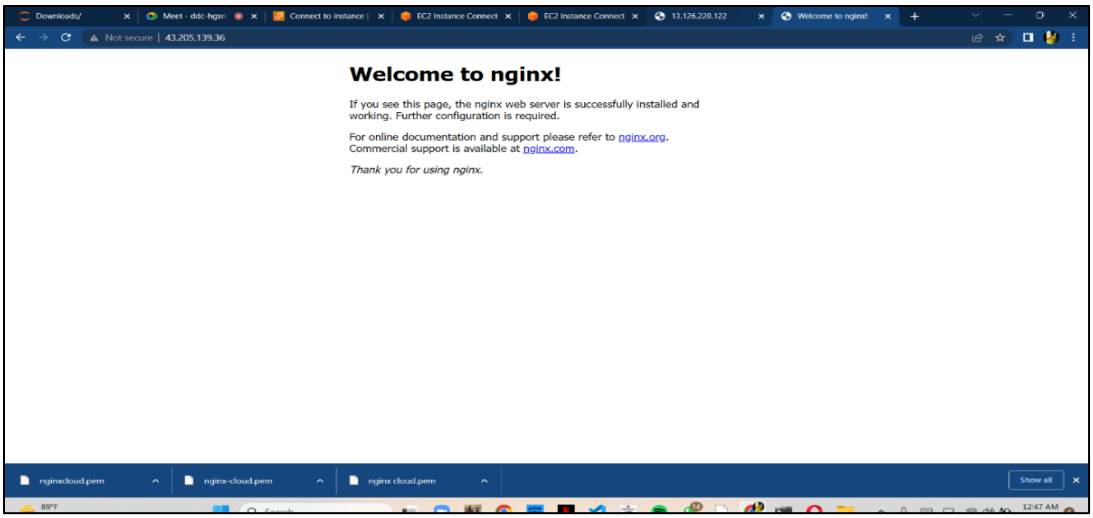
SERVERS INSTALLED



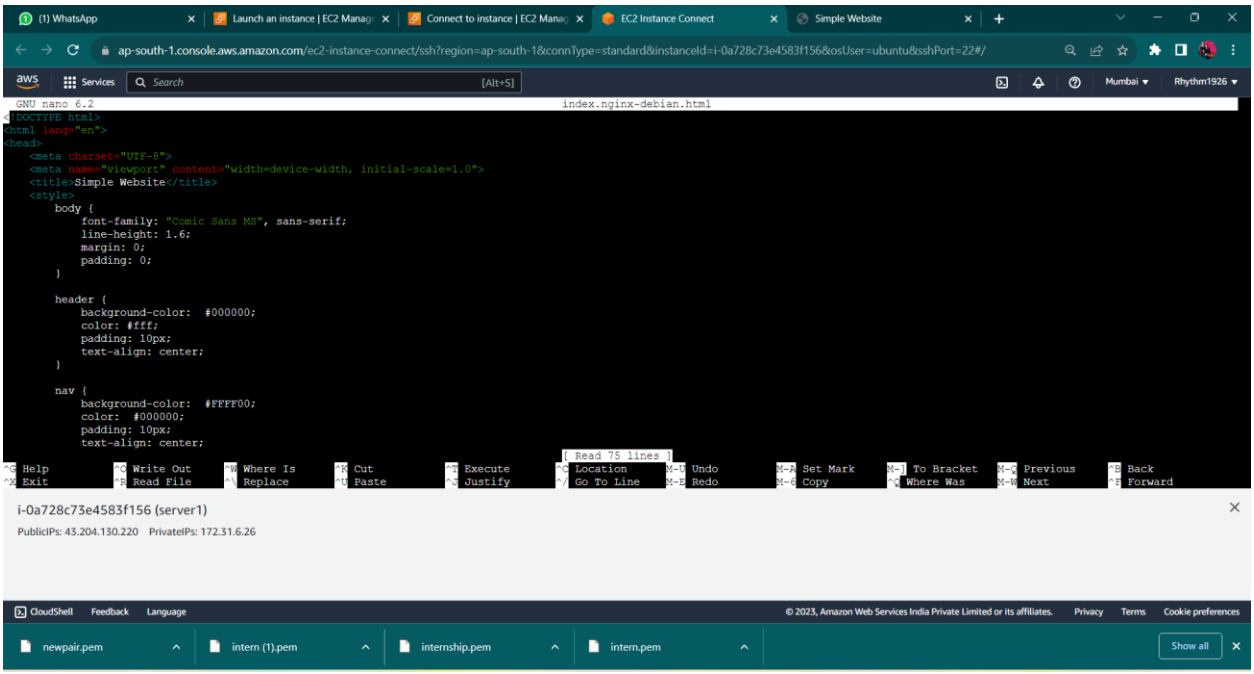
Relevant code snippets or configuration files will include:

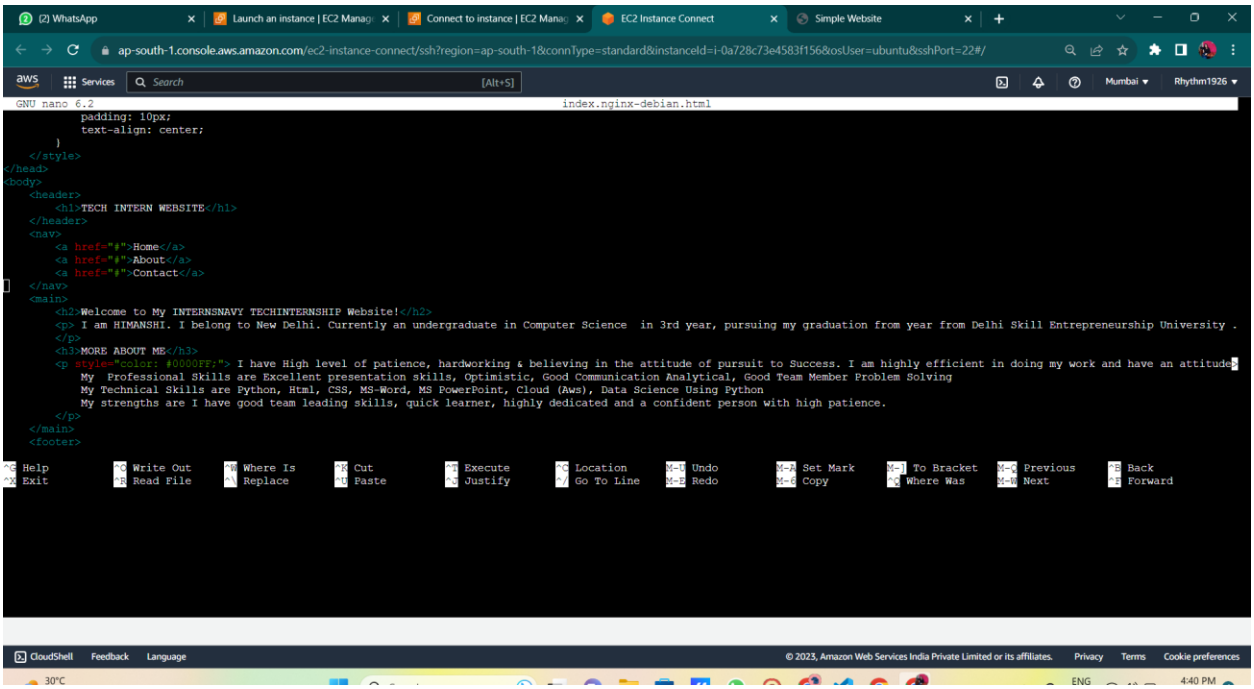
[Snippet: NGINX SERVER HTML file]





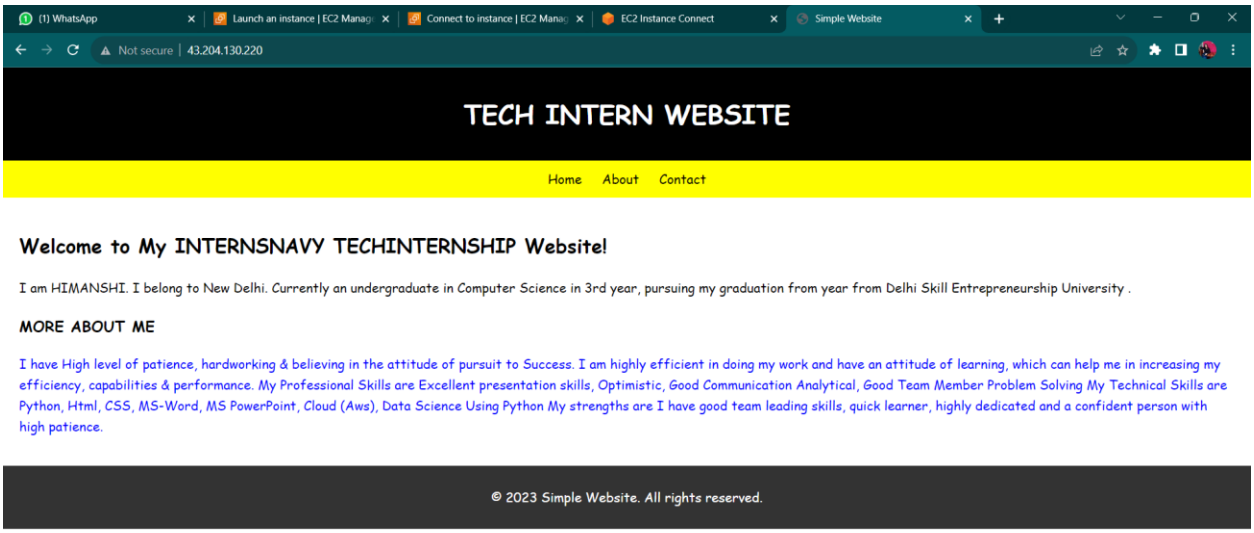
[Snippet: SERVER 1 HTML file]




(2) WhatsApp
Launch an instance | EC2 Manag
Connect to instance | EC2 Mana
EC2 Instance Connect
Simple Website
ap-south-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=ap-south-1&connType=standard&instanceId=i-0a728c73e4583f156&osUser=ubuntu&sshPort=22#/
aws
Services
Search
[Alt+S]
Mumbai
Rhythm1926
GNU nano 6.2
index.nginx-debian.html
padding: 10px;
text-align: center;
</style>
</head>
<body>
<header>
<h1>TECH INTERN WEBSITE</h1>
</header>
<nav>
<a href="#">Home</a>
<a href="#">About</a>
<a href="#">Contact</a>
</nav>
<main>
<h2>Welcome to My INTERNSNAVY TECHINTERNSHIP Website!</h2>
 I am HIMANSHI. I belong to New Delhi. Currently an undergraduate in Computer Science in 3rd year, pursuing my graduation from year from Delhi Skill Entrepreneurship University .

<h3>MORE ABOUT ME</h3>
 I have High level of patience, hardworking & believing in the attitude of pursuit to Success. I am highly efficient in doing my work and have an attitude
My Professional Skills are Excellent presentation skills, Optimistic, Good Communication Analytical, Good Team Member Problem Solving
My Technical Skills are Python, Html, CSS, MS-Word, MS PowerPoint, Cloud (Aws), Data Science Using Python
My strengths are I have good team leading skills, quick learner, highly dedicated and a confident person with high patience.

</main>
<footer>
^G Help
^X Exit
^O Write Out
^R Read File
^W Where Is
^\ Replace
^K Cut
^U Paste
^T Execute
^J Justify
^C Location
^/ Go To Line
M-U Undo
M-E Redo
M-A Set Mark
M-6 Copy
M-] To Bracket
M-W Where Was
M-Q Previous
M-W Next
^B Back
^F Forward
CloudShell
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
30°C
ENG
4:40 PM


(1) WhatsApp
Launch an instance | EC2 Manag
Connect to instance | EC2 Mana
EC2 Instance Connect
Simple Website
Not secure | 43.204.130.220
TECH INTERN WEBSITE
Home
About
Contact
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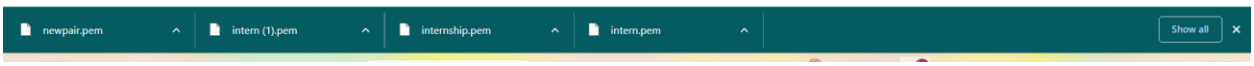
newpair.pem
intern (1).pem
internship.pem
intern.pem
Show all

HTML CODE OF WEBSITE

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Simple Website</title>
    <style>
        body {
            font-family: "Comic Sans MS", sans-serif;
            line-height: 1.6;
            margin: 0;
            padding: 0;
        }

        header {
            background-color:  #000000;
            color: #fff;
            padding: 10px;
            text-align: center;
        }

        nav {
            background-color:  #FFFF00;
            color:  #000000;
            padding: 10px;
            text-align: center;
        }

        nav a {
            color:#000000;
            text-decoration: none;
            padding: 5px 10px;
        }

        nav a:hover {
            background-color: #555;
        }

        main {
            padding: 20px;
        }

        footer {
```

```
            background-color: #333;
            color: #fff;
            padding: 10px;
            text-align: center;
        }
    </style>
</head>
<body>
    <header>
        <h1>TECH INTERN WEBSITE</h1>
    </header>
    <nav>
        <a href="#">Home</a>
        <a href="#">About</a>
        <a href="#">Contact</a>
    </nav>
    <main>
        <h2>Welcome to My INTERNSNAVY TECHINTERNSHIP Website!</h2>
        <p> I am HIMANSHI. I belong to New Delhi. Currently an undergraduate in
Computer Science  in 3rd year, pursuing my graduation from year from Delhi Skill
Entrepreneurship University .
        </p>
        <h3>MORE ABOUT ME</h3>
        <p style="color: #0000FF;"> I have High level of patience, hardworking &
believing in the attitude of pursuit to Success. I am highly efficient in doing
my work and have an attitude of learning, which can help me in increasing my
efficiency, capabilities & performance.
            My  Professional Skills are Excellent presentation skills,
Optimistic, Good Communication Analytical, Good Team Member Problem Solving
            My Technical Skills are Python, Html, CSS, MS-Word, MS PowerPoint,
Cloud (Aws), Data Science Using Python
            My strengths are I have good team leading skills, quick learner,
highly dedicated and a confident person with high patience.
        </p>
    </main>
    <footer>
        <p>&copy; 2023 Simple Website. All rights reserved.</p>
    </footer>
</body>
</html>
```