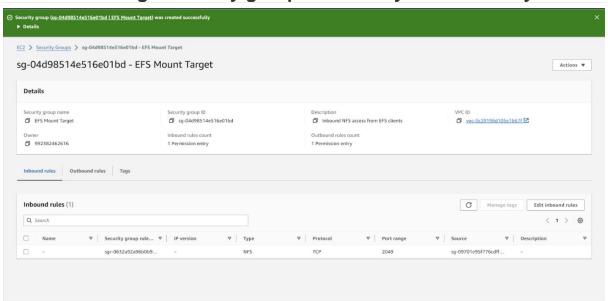


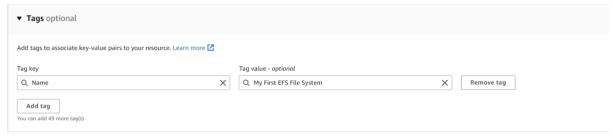
Department of Computer Science and Engineering (Data Science) Cloud Computing

Experiment 3: Guided and Challenging lab: Creating a Dynamic Website

Task 1: Creating a security group to access your EFS file system



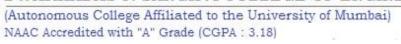
Task 2: Creating an EFS file system





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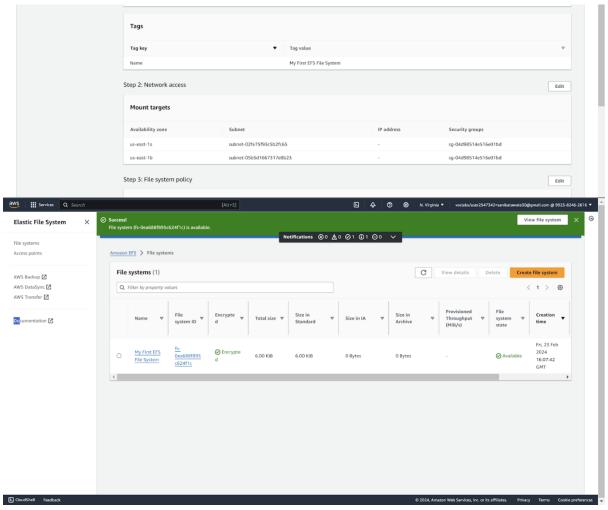


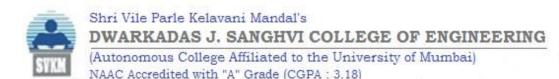
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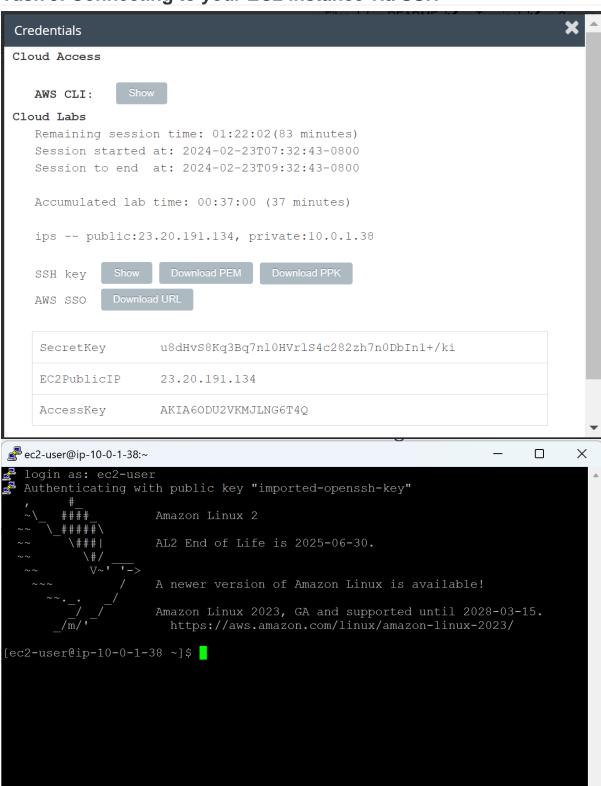
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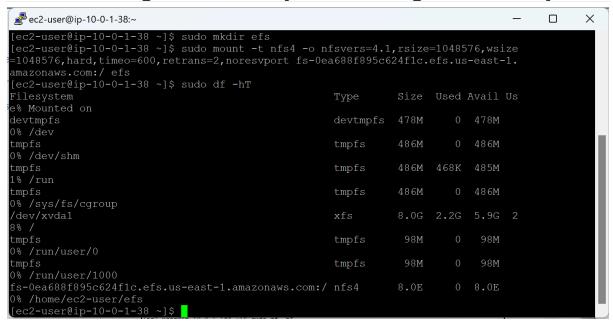
Task 3: Connecting to your EC2 instance via SSH





(Autonomous College Affiliated to the University of Mumbai) NAAC Accredited with "A" Grade (CGPA: 3.18)

Task 4: Creating a new directory and mounting the EFS file system



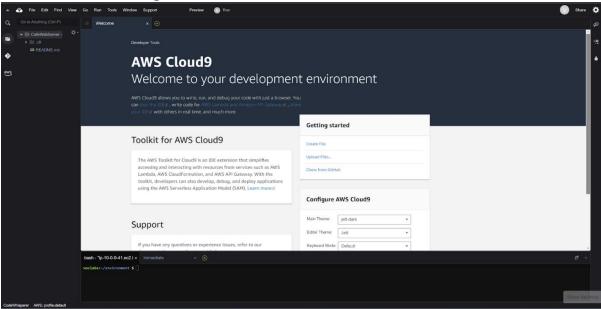
Task 5: Examining the performance behavior of your new EFS file system

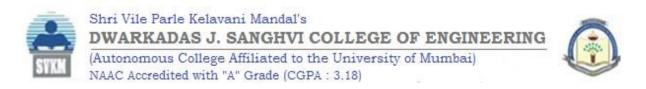


A business request for the café: Preparing an EC2 instance to host a website (Challenge #1)

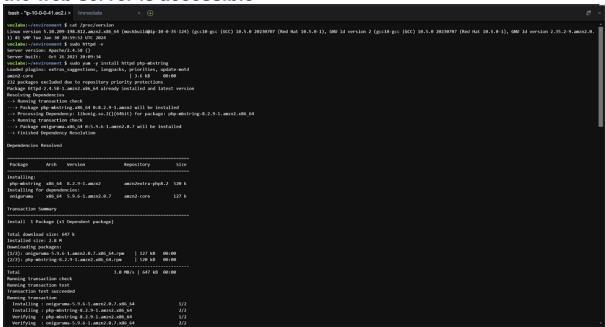


Task 2: Connecting to the IDE on the EC2 instance





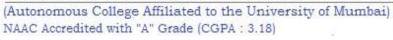
Task 3: Analyzing the LAMP stack environment and confirming that the web server is accessible



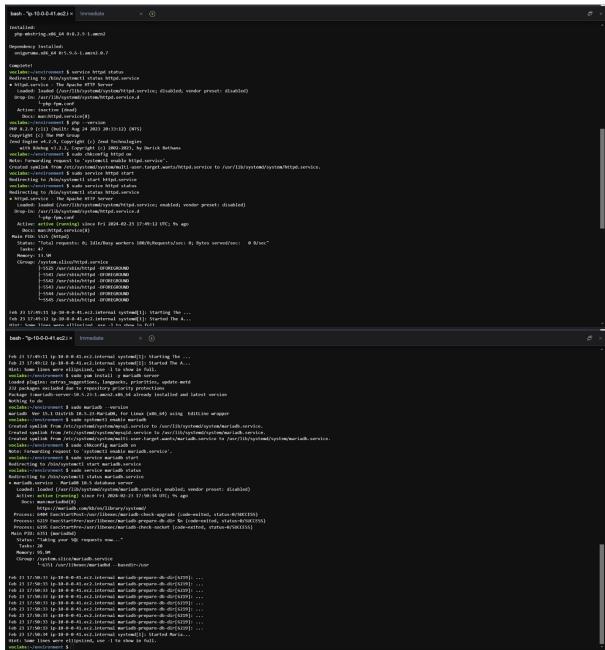


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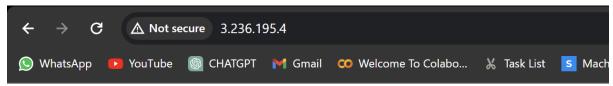






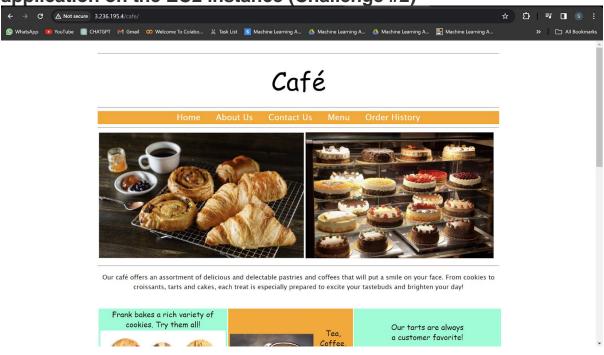






Hello from the café web server!

New business requirement: Installing a dynamic website application on the EC2 instance (Challenge #2)



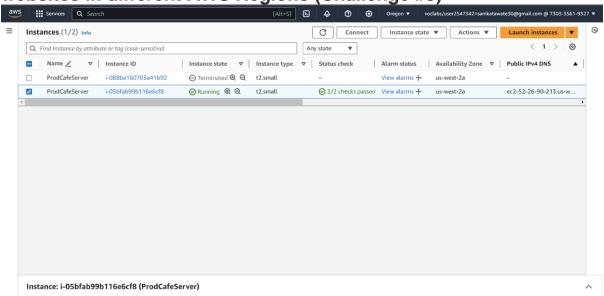


Task 5: Testing the web application



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New business requirement: Creating development and production websites in different AWS Regions (Challenge #3)





Yes
 No

Submit

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Question 7: Can you add more volumes to an AMI that you create from an instance that only has one volume?

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