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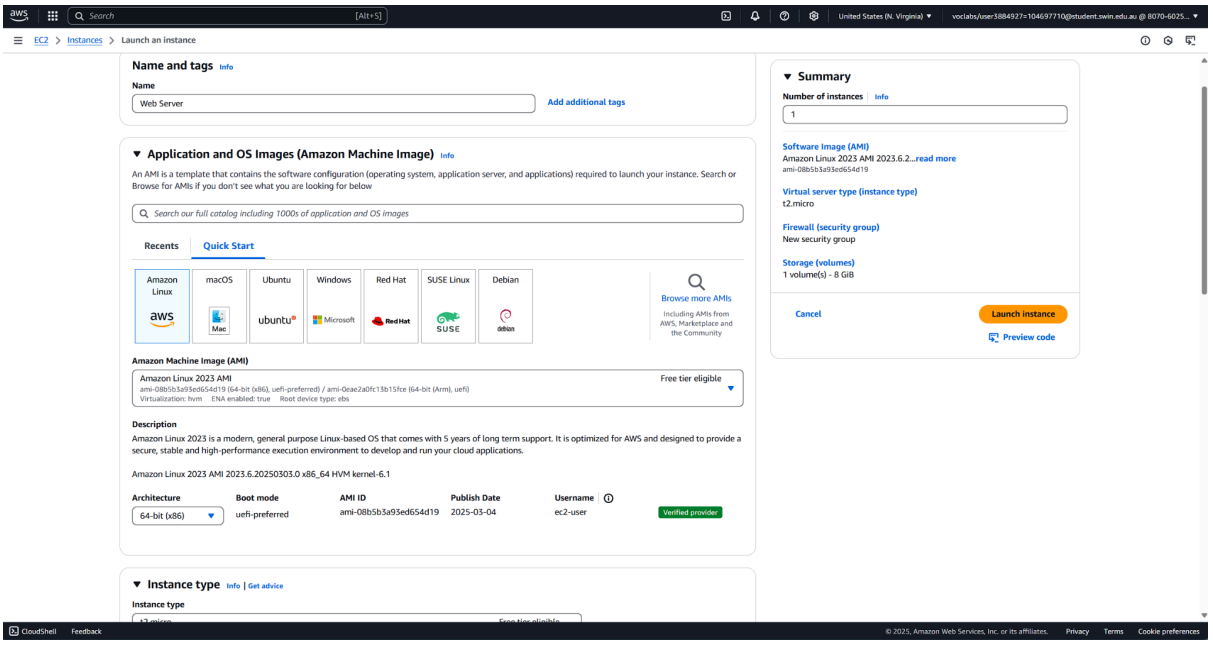
Student ID: 104697710.

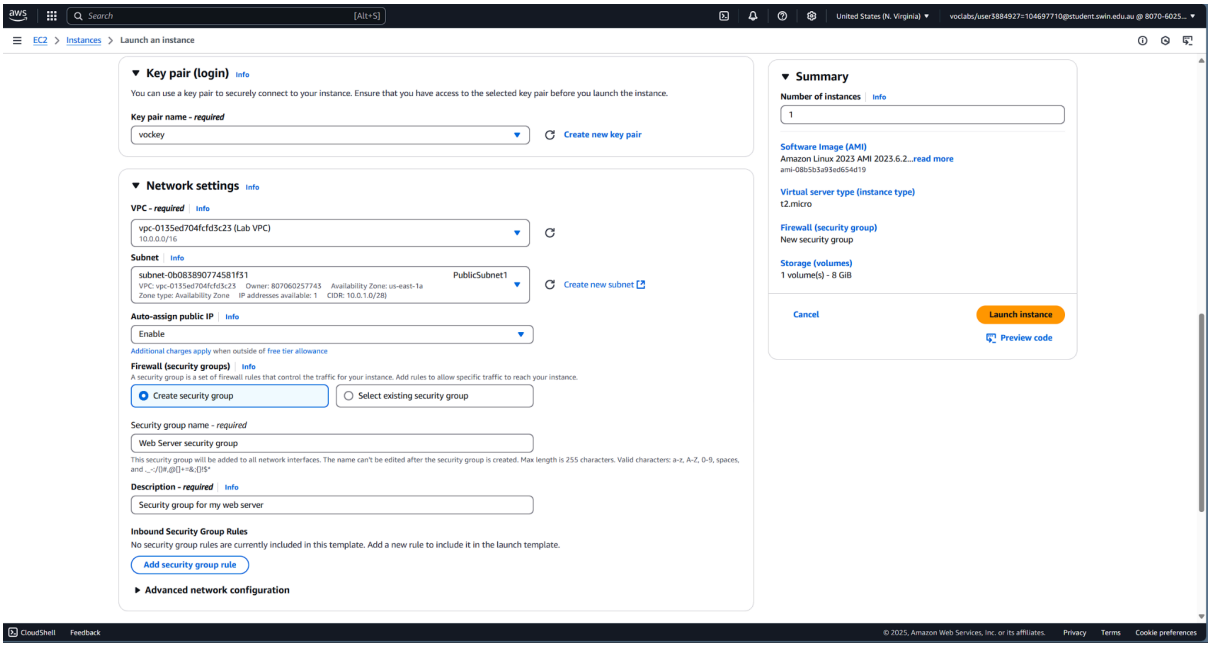
Date: Mon 10/03/2024.

Task 1:

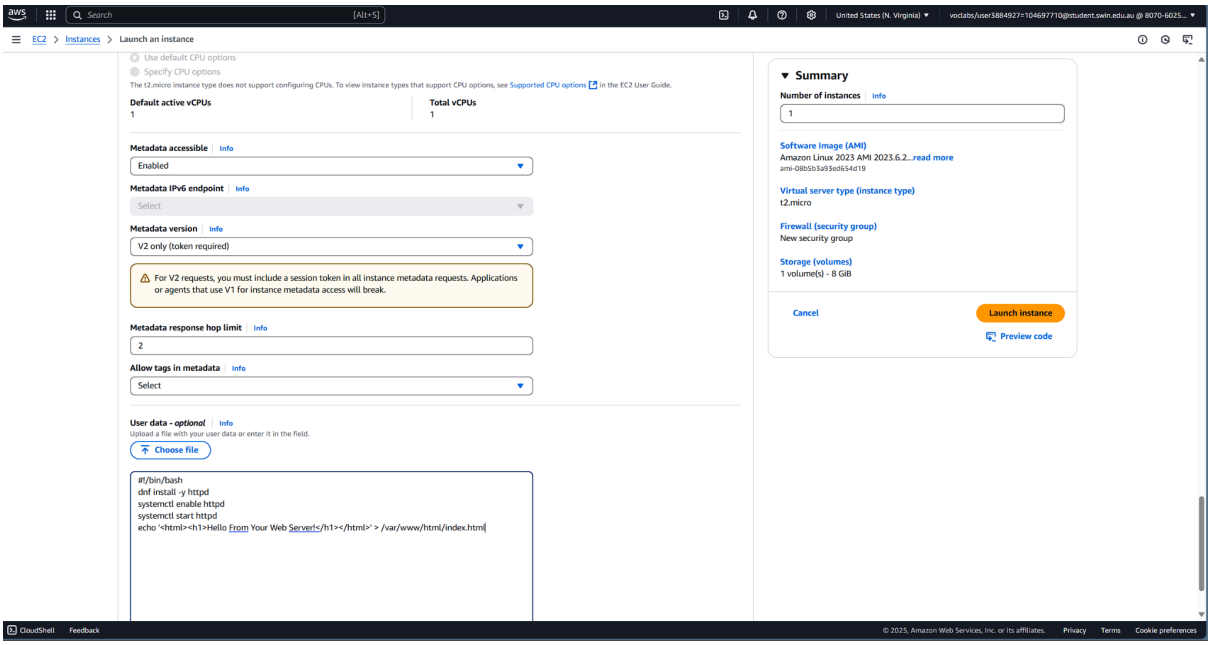
Explanation: Task 1 is effortless and straightforward, I need to launch an Amazon EC2 instance with termination protection and stop protection. Termination protection prevents users from accidentally terminating the EC2 instance and stop protection prevents them from accidentally stopping the EC2 instance. Also, in Task 1 I need to deploy a simple website.



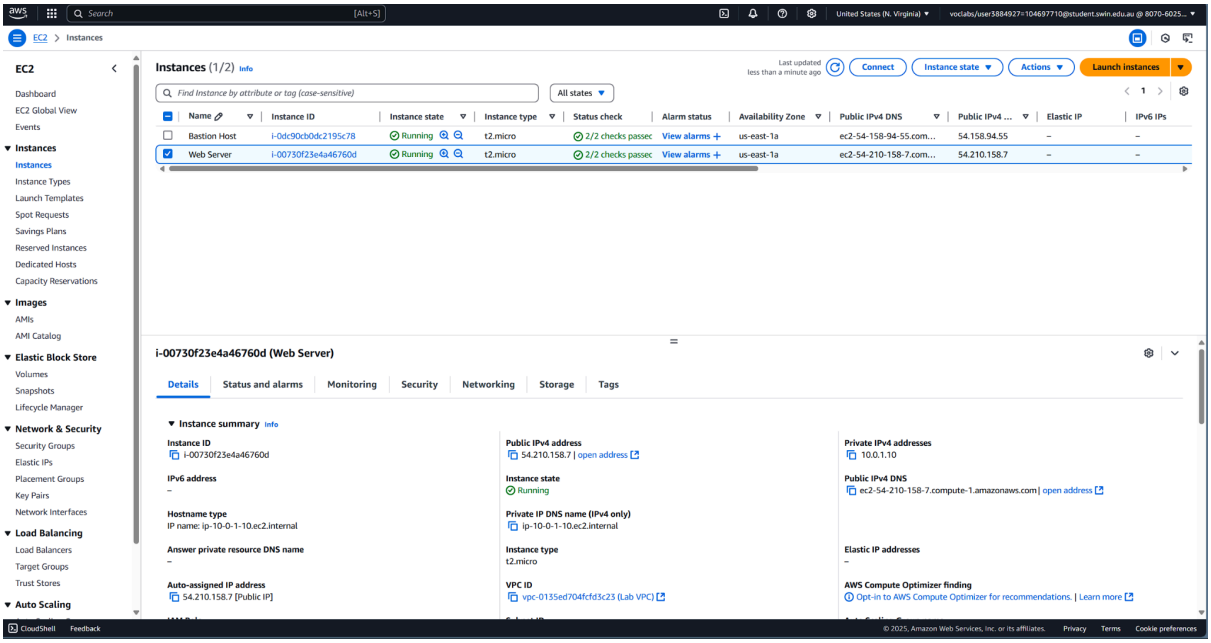
Step 1-3.



Step 4-5.



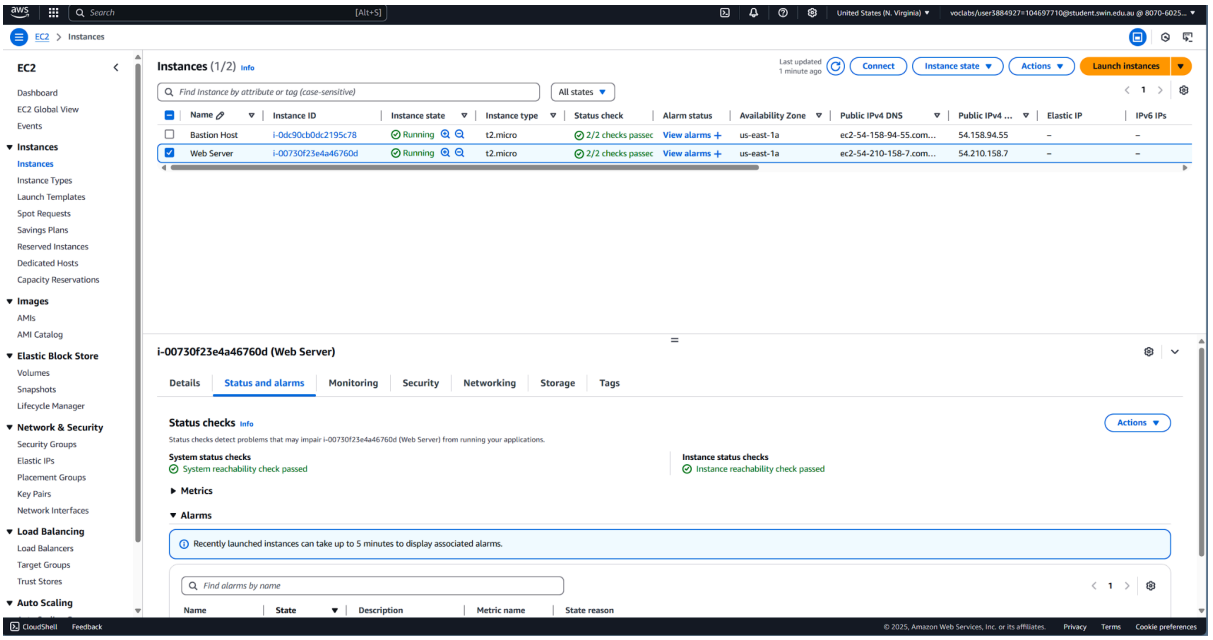
Step 7.

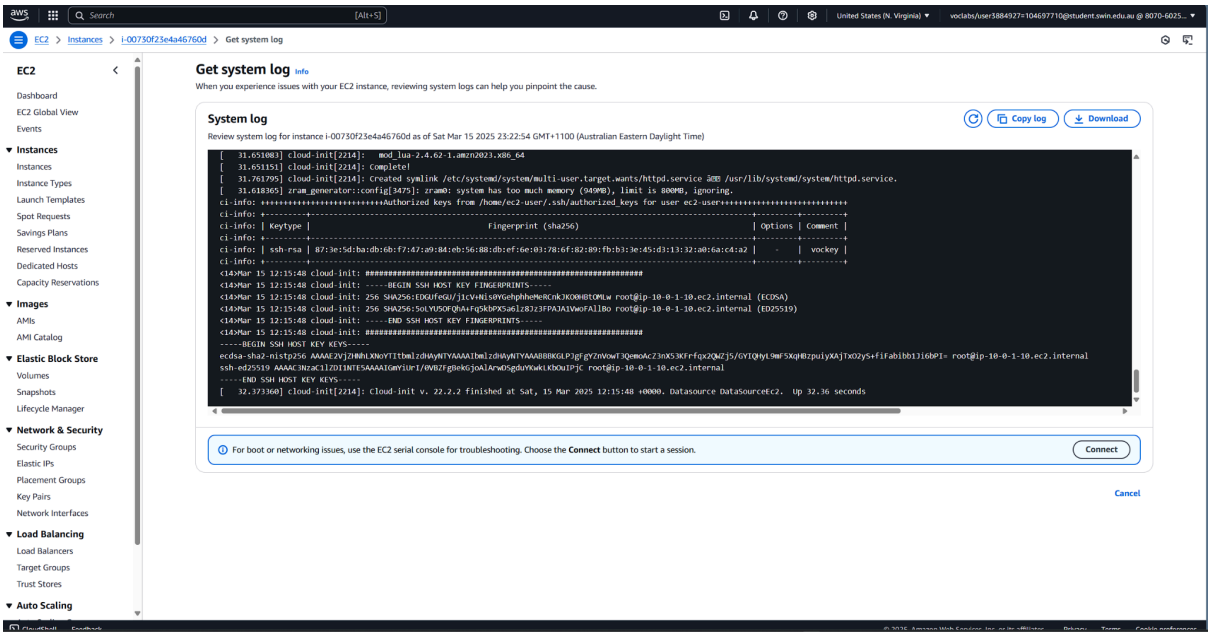


Step 8.

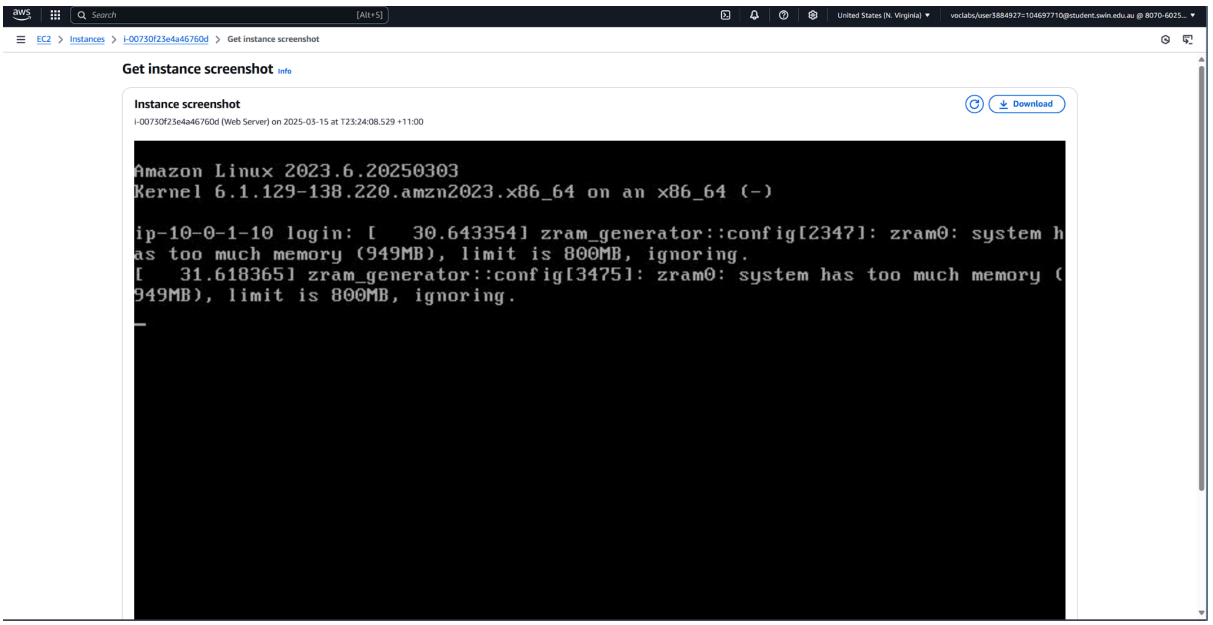
Task 2:

Explanation: Task 2 is where I will learn about monitoring my instance, it is an essential part of maintaining the reliability, availability, and performance of my Amazon EC2 instances and my AWS solutions.





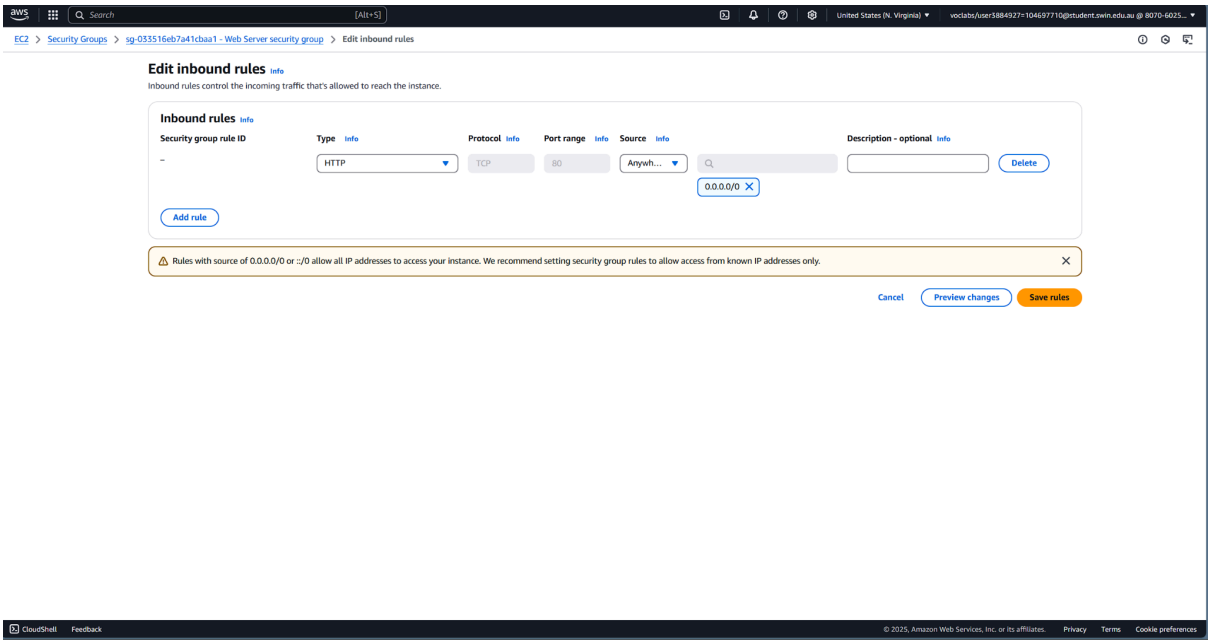
Task 2 System logs.

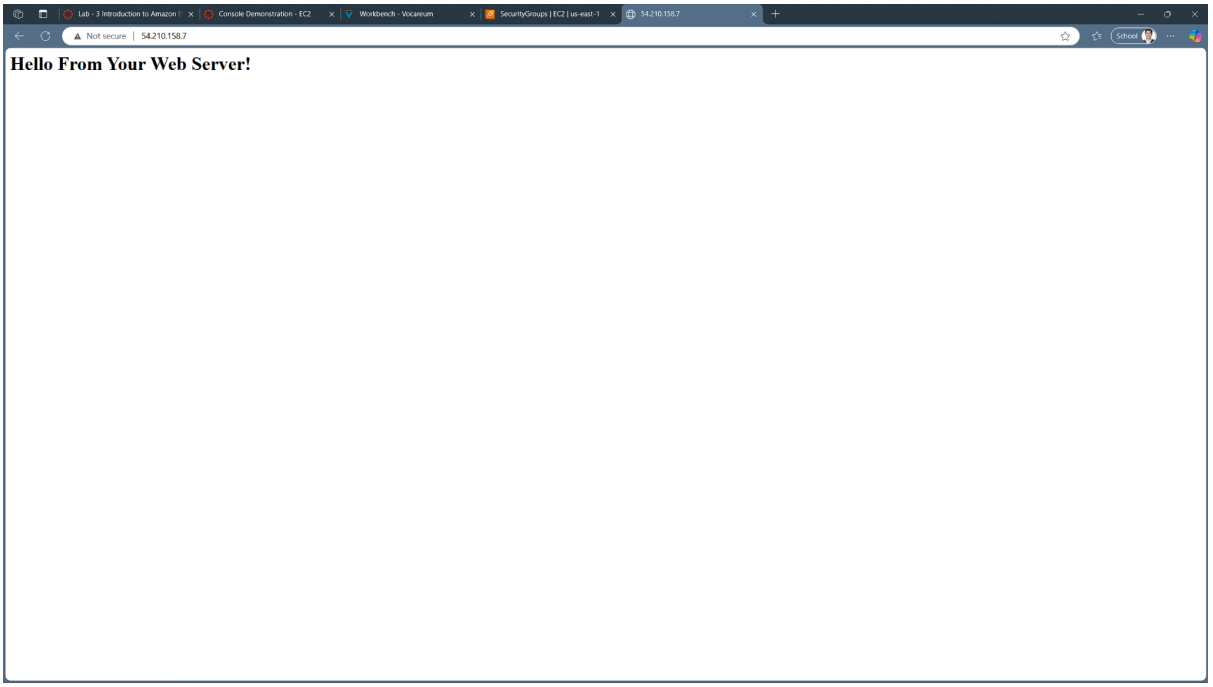


Task 2 Instance screenshot.

Task 3:

Explanation: Task 3 is just deploying a simple web page as I have mentioned in Task 1 explanations.

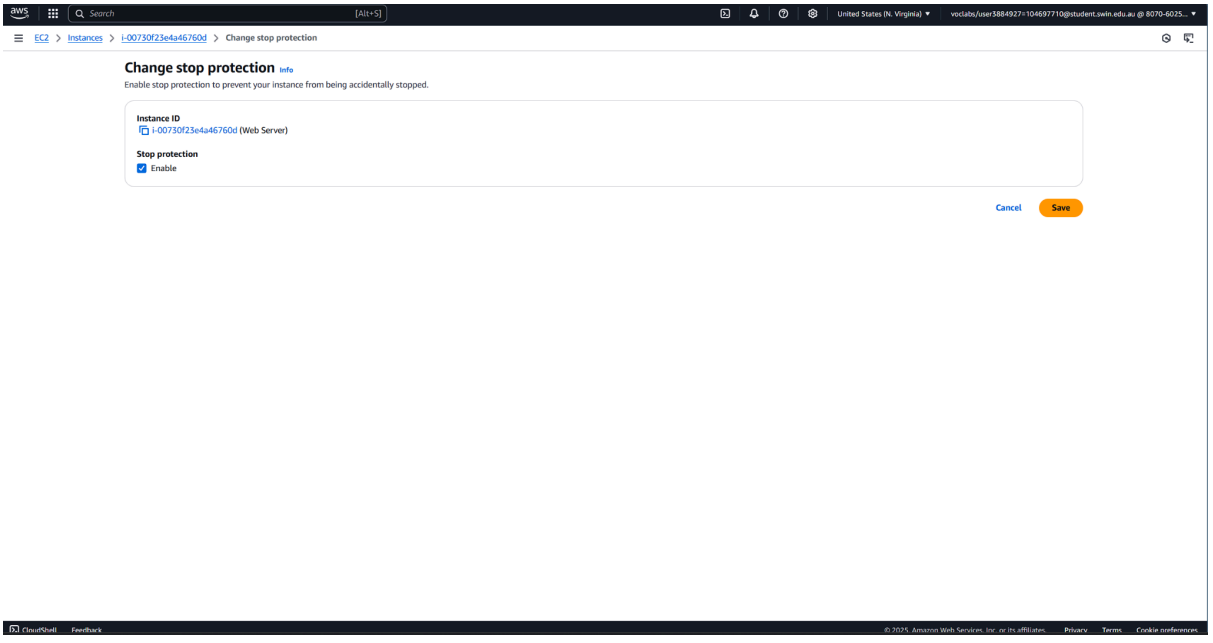


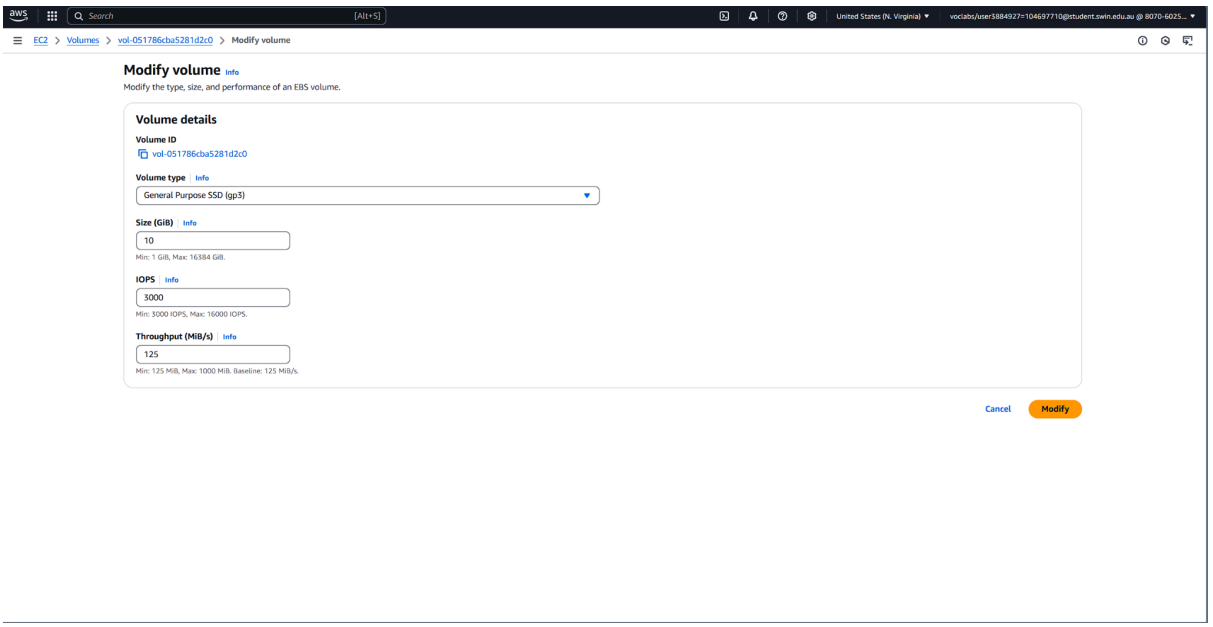


Task 3 Web confirm.

Task 4:

Explanation: Task 4 is where I get to know about changing instance types and size of a disk for different workloads.

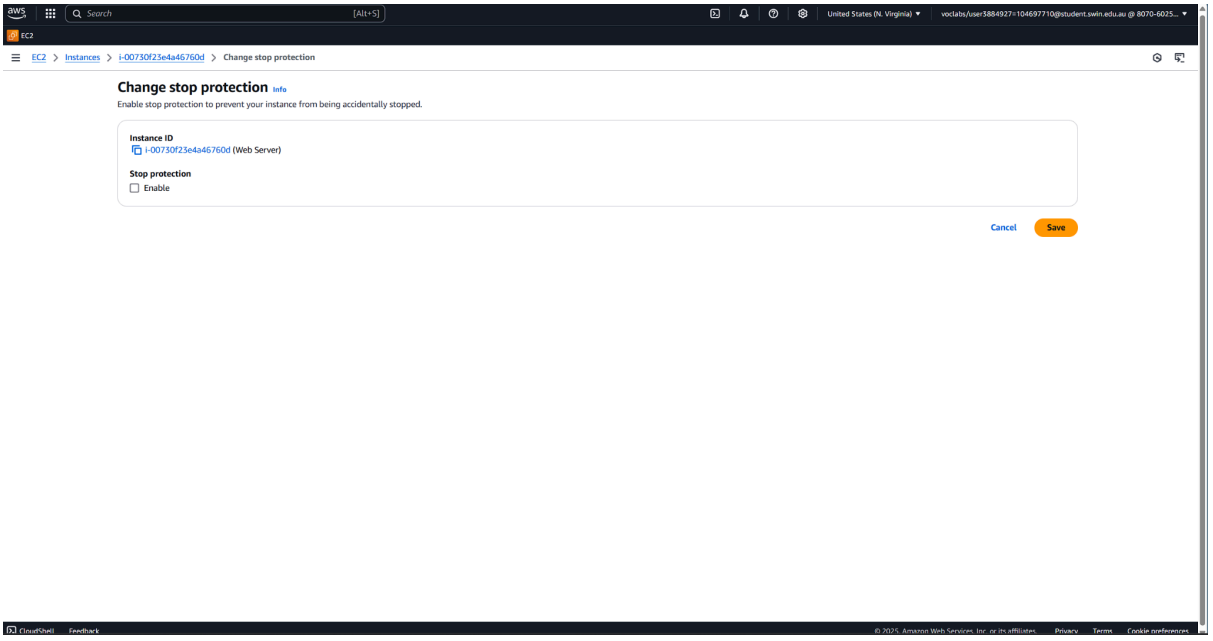




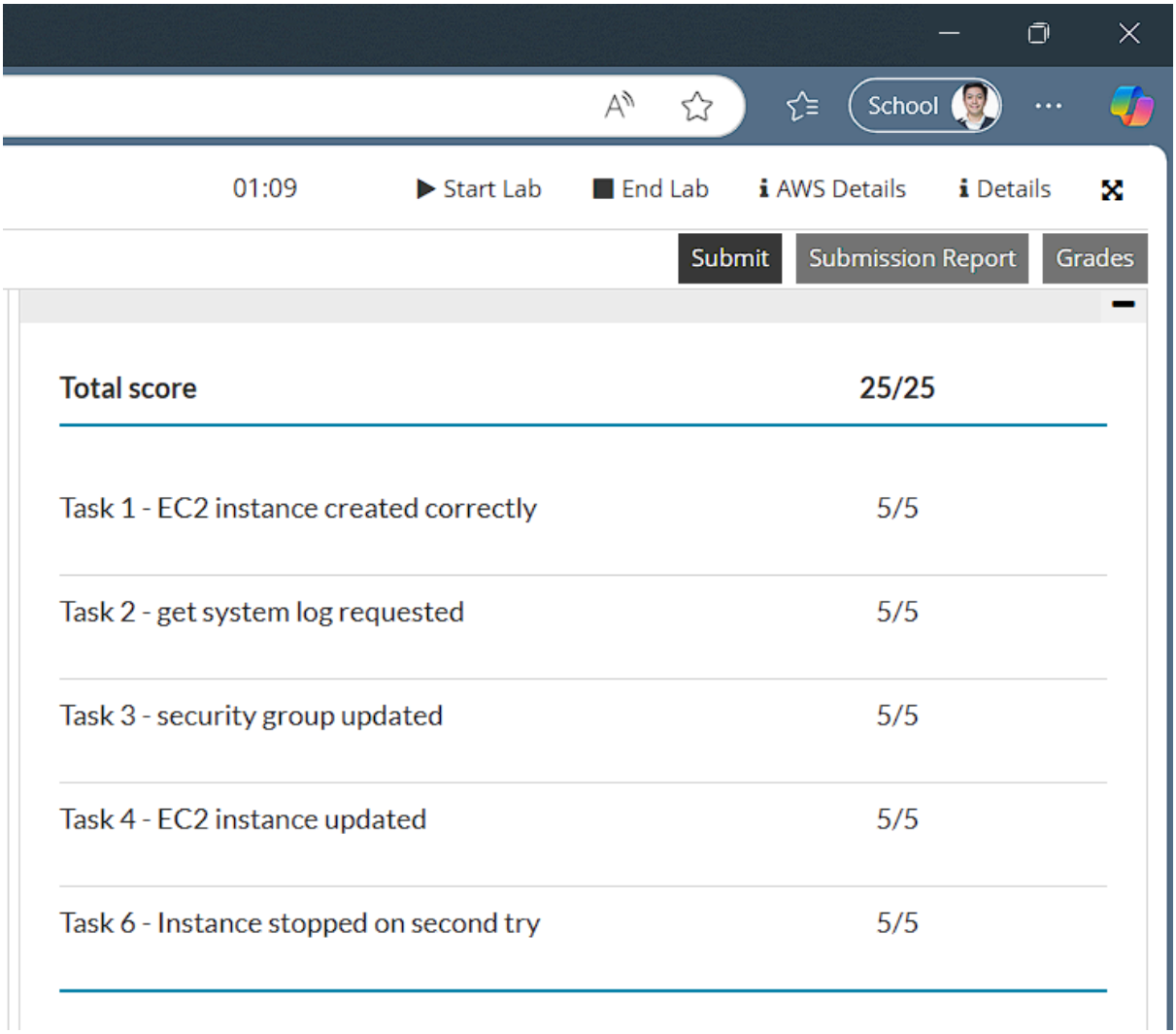
Task 4 Modifying volum.

Task 6:

Explanation: Task 6 is just getting to know how to use “Stop Protection”.



Week 2 AWS Lab results:


School
01:09
Start Lab
End Lab
AWS Details
Details
Submit
Submission Report
Grades
Total score
25/25
Task 1 - EC2 instance created correctly
5/5
Task 2 - get system log requested
5/5
Task 3 - security group updated
5/5
Task 4 - EC2 instance updated
5/5
Task 6 - Instance stopped on second try
5/5