

# Cloud Computing – Lab 1

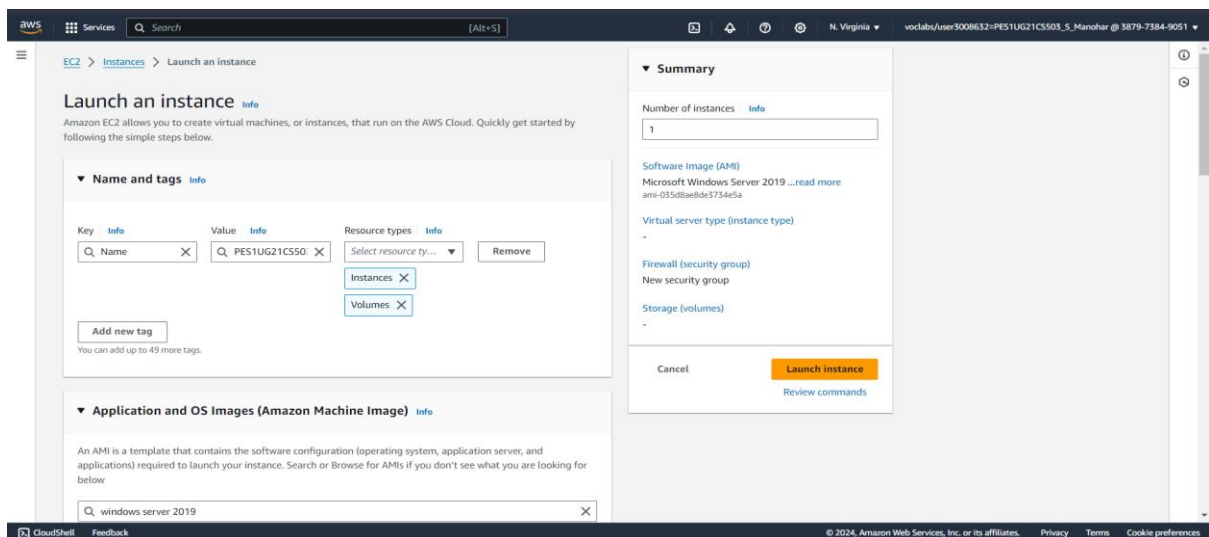
S Manohar

PES1UG21CS503

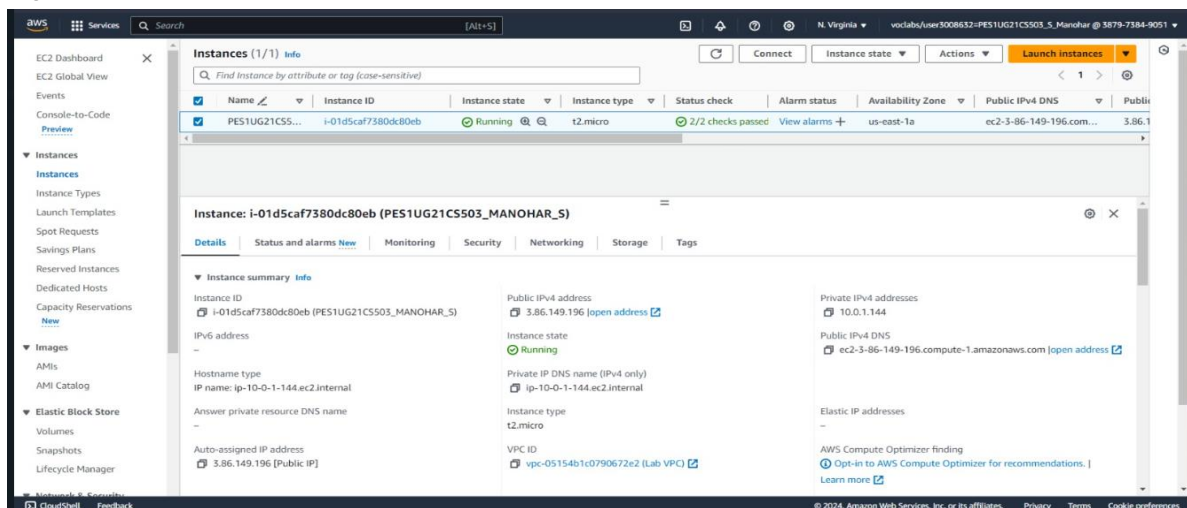
'I'-SECTION

## Screenshots

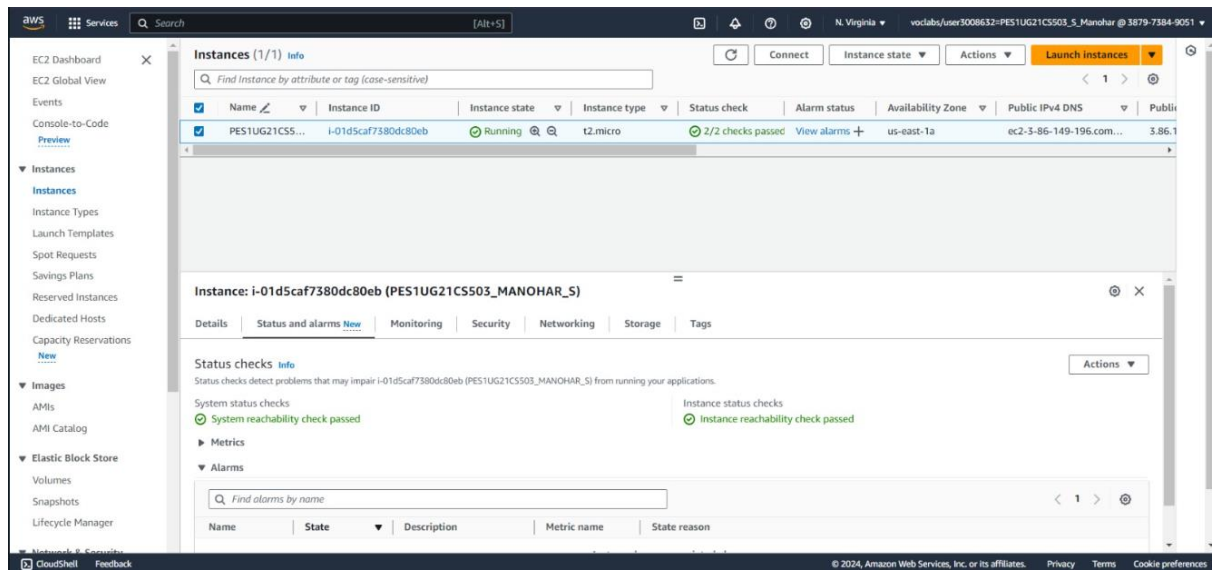
### 1) Summary of instance before launching (Review Instance Launch)



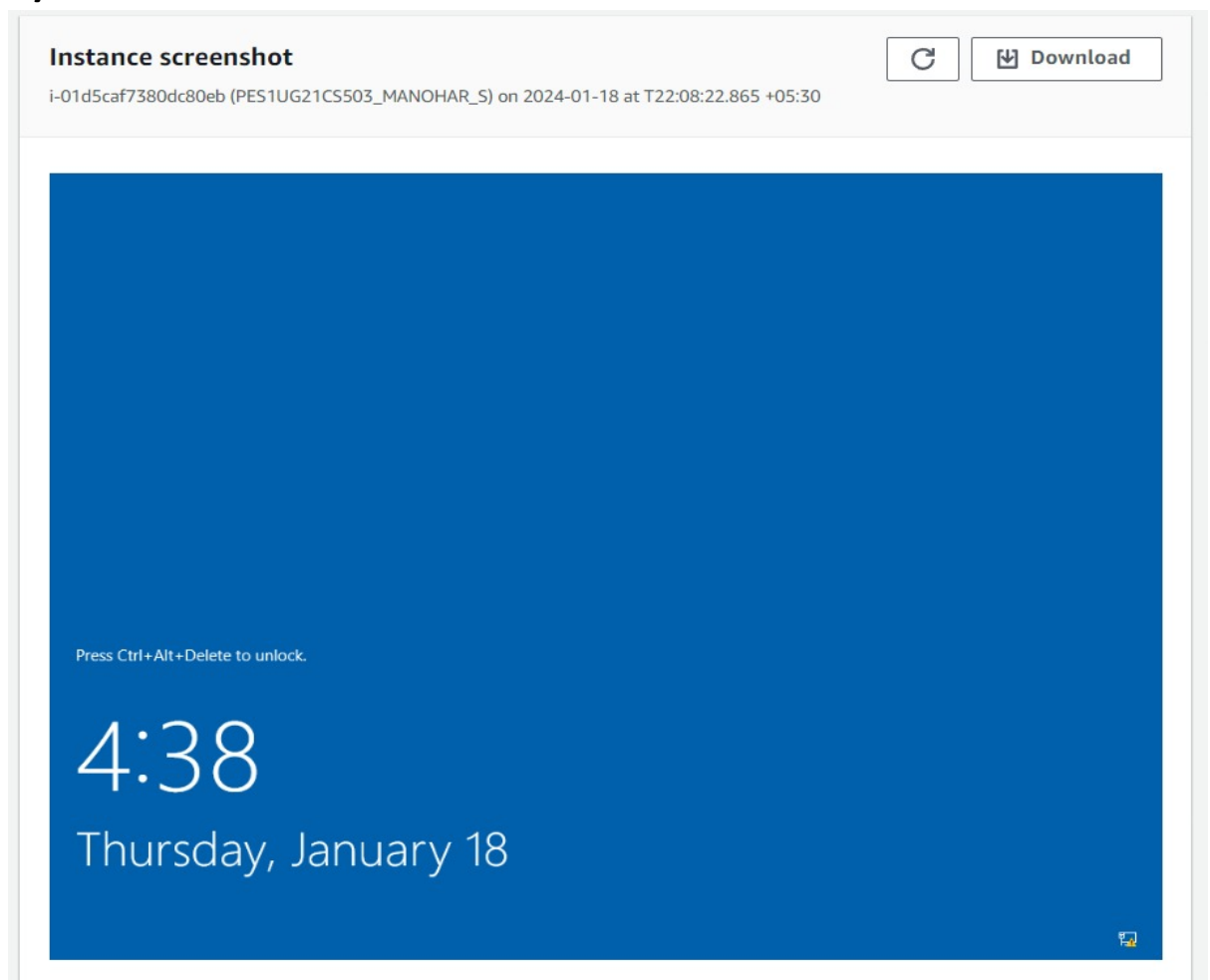
### 2) EC2 instance in running state



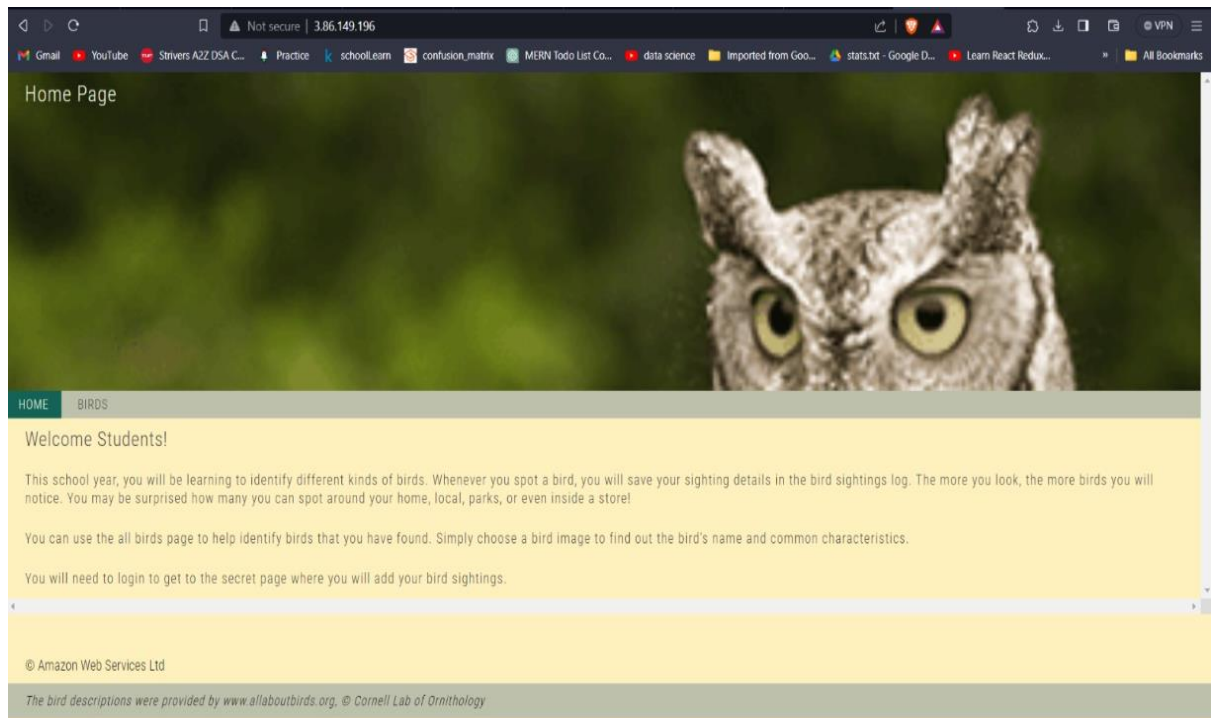
### 3) Monitor your instance



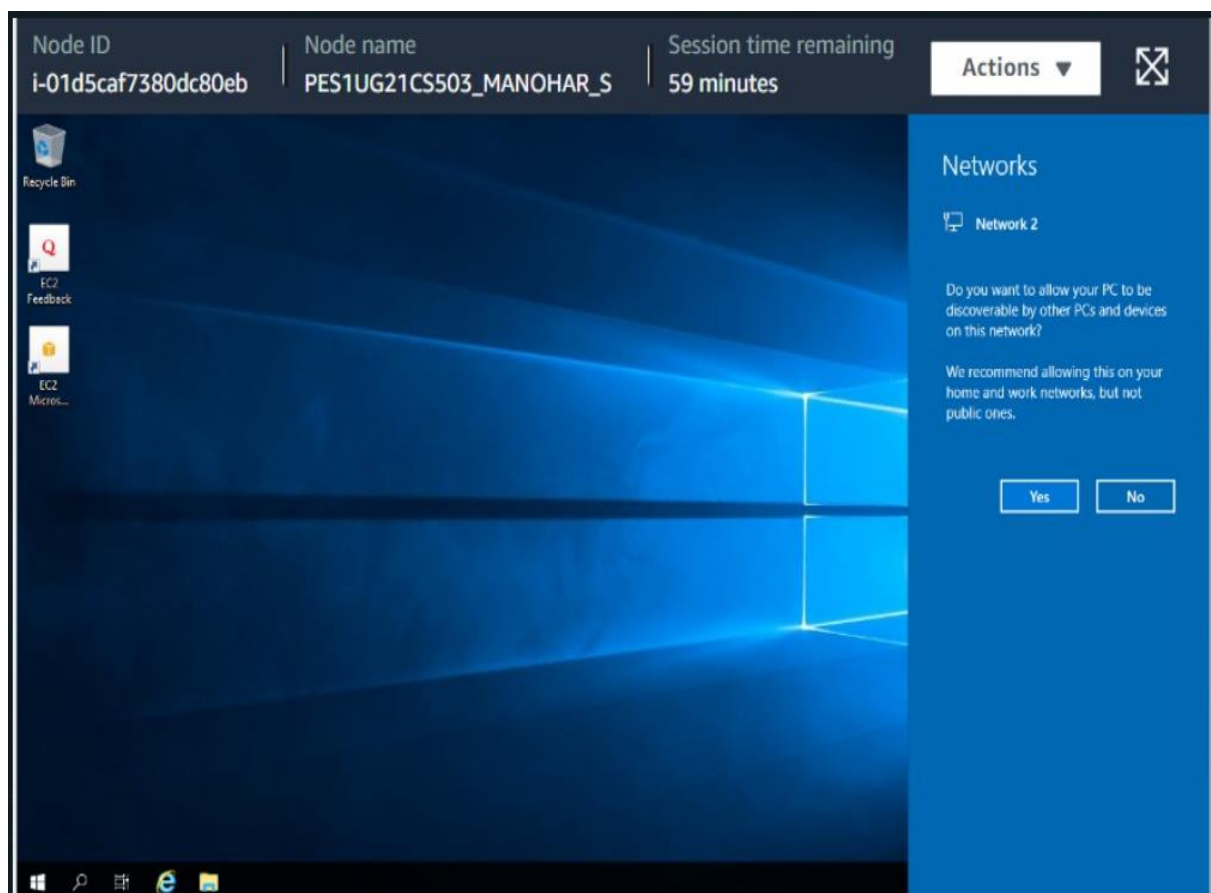
### 4) Get instance Screenshot



## 5) Updating your security group and accessing the web server



## 6) Viewing the remote desktop with AWS Systems Manager Fleet Manager



## 7) Showing the instance volume resized

The screenshot displays the AWS Management Console interface. On the left, the navigation menu includes sections for EC2 Dashboard, Events, Console-to-Code, Instances, Images, and Elastic Block Store. The 'Instances' section is expanded, showing a list of instances. The instance 'PES1UG21CS503\_MANOHAR\_S' is selected, and its details are shown in the main pane. The instance is in a 'Running' state, as indicated by the green checkmark and the text 'Running'. The instance type is 't2.nano'. The public IPv4 address is '174.129.161.122'. The private IP address is '10.0.1.144'. The instance is located in the 'us-east-1a' availability zone. The instance summary shows the following details:

- Instance ID: i-01d5caf7380dc80eb (PES1UG21CS503\_MANOHAR\_S)
- Public IPv4 address: 174.129.161.122 (open address)
- Private IPv4 addresses: 10.0.1.144
- Instance state: Running
- Public IPv4 DNS: ec2-174-129-161-122.compute-1.amazonaws.com (open address)
- Private IP DNS name (IPv4 only): ip-10-0-1-144.ec2.internal
- Instance type: t2.nano
- VPC ID: vpc-05154b1c0790672e2 (Lab VPC)
- AWS Compute Optimizer finding: Opt-in to AWS Compute Optimizer for recommendations.

The bottom of the console shows a status bar with the text 'Waiting for us-east-1.console.aws.amazon.com...' and the copyright notice '© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences'.






## 8) EC2 instance in stopped state and terminated state

The screenshot displays the AWS Management Console interface, showing the same instance 'PES1UG21CS503\_MANOHAR\_S' as in the previous screenshot. However, the instance is now in a 'Terminated' state, as indicated by the greyed-out status and the text 'Terminated'. The instance type is 't2.nano'. The public IPv4 address is '174.129.161.122'. The private IP address is '10.0.1.144'. The instance is located in the 'us-east-1a' availability zone. The instance summary shows the following details:

- Instance ID: i-01d5caf7380dc80eb (PES1UG21CS503\_MANOHAR\_S)
- Public IPv4 address: 174.129.161.122 (open address)
- Private IPv4 addresses: 10.0.1.144
- Instance state: Terminated
- Public IPv4 DNS: ec2-174-129-161-122.compute-1.amazonaws.com (open address)
- Private IP DNS name (IPv4 only): ip-10-0-1-144.ec2.internal
- Instance type: t2.nano
- VPC ID: vpc-05154b1c0790672e2 (Lab VPC)
- AWS Compute Optimizer finding: Opt-in to AWS Compute Optimizer for recommendations.

The bottom of the console shows a status bar with the text 'Waiting for us-east-1.console.aws.amazon.com...' and the copyright notice '© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences'.

## Final Assessment



EDCOMPv1EN-US > Assignments > Final Assessment >

Home  
Modules

### Submission Details

Grade: 93.33 / 100

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#### Final Assessment

PES1UG21CS503 S Manohar submitted Jan 18 at 7:42am

No Preview Available

## Final assessment results

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Your Score: 93.33% (140 points)

Passing Score: 70% (105 points)

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Result:

Congratulations! You passed.

Review Quiz

Retry Quiz

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