

LAB 1 - EXPLORE AND INTERACT WITH THE AWS MANAGEMENT CONSOLE AND AWS COMMAND LINE INTERFACE

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Note: Do not include any personal, identifying, or confidential information into the lab environment. Information entered may be visible to others.

Corrections, feedback, or other questions? Contact us at [AWS Training and Certification](#).

Resources

Resources

CommandHostSessionUrl

<https://us-west-2.console.aws.amazon.com/systems-manager/session-manager/i-0e99d10011772006b?region=us-west-2>

Lab Region

us-west-2

Lab overview

The Amazon Web Services (AWS) environment is an integrated collection of hardware and software services designed to provide quick and inexpensive use of resources. The AWS API sits atop the AWS environment. An API represents a way to communicate with a resource. There are different ways to interact with AWS resources, but all interaction uses the AWS API. The AWS Management Console provides a simple web interface for AWS. The AWS Command Line Interface (AWS CLI) is a unified tool to manage your AWS services through the command line. Whether you access AWS through the AWS Management Console or using the command line tools, you are using tools that make calls to the AWS API.

This lab follows the Architecting Fundamentals module, which focuses on the core requirements for creating workloads in AWS. This lab reinforces module discussions on the what, where, and how of building AWS workloads. Students first explore the features of the AWS Management Console and then use the Amazon Simple Storage Service (Amazon S3) API to deploy and test connectivity to an Amazon S3 bucket using two different methods:

- AWS Management Console
- AWS CLI

Objectives

After completing this lab, you should be able to do the following:

- Explore and interact with the AWS Management Console.
- Create resources using the AWS Management Console.
- Explore and interact with the AWS CLI.
- Create resources using the AWS CLI.

Icon key

Various icons are used throughout this lab to call attention to different types of instructions and notes. The following list explains the purpose for each icon:

- **Note:** A hint, tip, or important guidance.
- **Learn more:** Where to find more information.
- **Caution:** Information of special interest or importance (not so important to cause problems with the equipment or data if you miss it, but it could result in the need to repeat certain steps).
- **WARNING:** An action that is irreversible and could potentially impact the failure of a command or process (including warnings about configurations that cannot be changed after they are made).
- **Expected output:** A sample output that you can use to verify the output of a command or edited file.
- **Command:** A command that you must run.
- **Consider:** A moment to pause to consider how you might apply a concept in your own environment or to initiate a conversation about the topic at hand.

Start lab

1. To launch the lab, at the top of the page, choose **Start Lab**.

Caution: You must wait for the provisioned AWS services to be ready before you can continue.

2. To open the lab, choose **Open Console**.

You are automatically signed in to the AWS Management Console in a new web browser tab.

Warning: Do not change the **Region** unless instructed.

Common sign-in errors

Error: You must first sign out

Amazon Web Services Sign In

You must first log out before logging into a different AWS account.

To logout, [click here](#)

If you see the message, **you must first log out before logging into a different AWS account:**

- Choose the **click here** link.
- Close your **Amazon Web Services Sign In** web browser tab and return to your initial lab page.
- Choose **Open Console** again.

Error: Choosing Start Lab has no effect

In some cases, certain pop-up or script blocker web browser extensions might prevent the **Start Lab** button from working as intended. If you experience an issue starting the lab:

- Add the lab domain name to your pop-up or script blocker's allow list or turn it off.
- Refresh the page and try again.

Lab environment

The lab environment provides you with the following resources to get started: an Amazon Virtual Private Cloud (Amazon VPC), the necessary underlying network structure, a security group allowing the HTTP protocol over port 80, an Amazon Elastic Compute Cloud (Amazon EC2) instance with the Amazon CLI installed, and an associated Amazon EC2 instance profile. The instance profile contains the permissions necessary to allow Session Manager, a capability of AWS Systems Manager, to access the Amazon EC2 instance.

The following diagram shows the interactive flow of the AWS API for creating AWS services and resources used in the lab through the AWS Management Console and AWS CLI.



AWS services not used in this lab

AWS services not used in this lab are deactivated in the lab environment. In addition, the capabilities of the services used in this lab are limited to only what the lab requires. Expect errors when accessing other services or performing actions beyond those provided in this lab guide.

Task 1: Explore and configure the AWS Management Console

In this task, you explore the AWS Management Console and the unified search tool. You then configure the Region, widgets, and services.

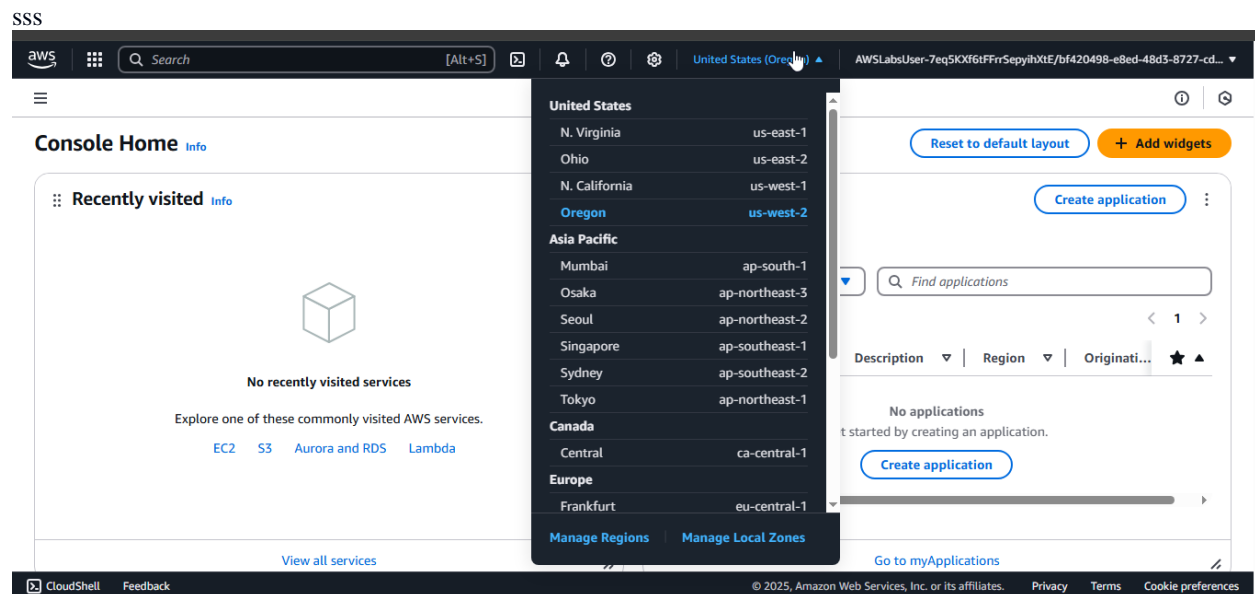
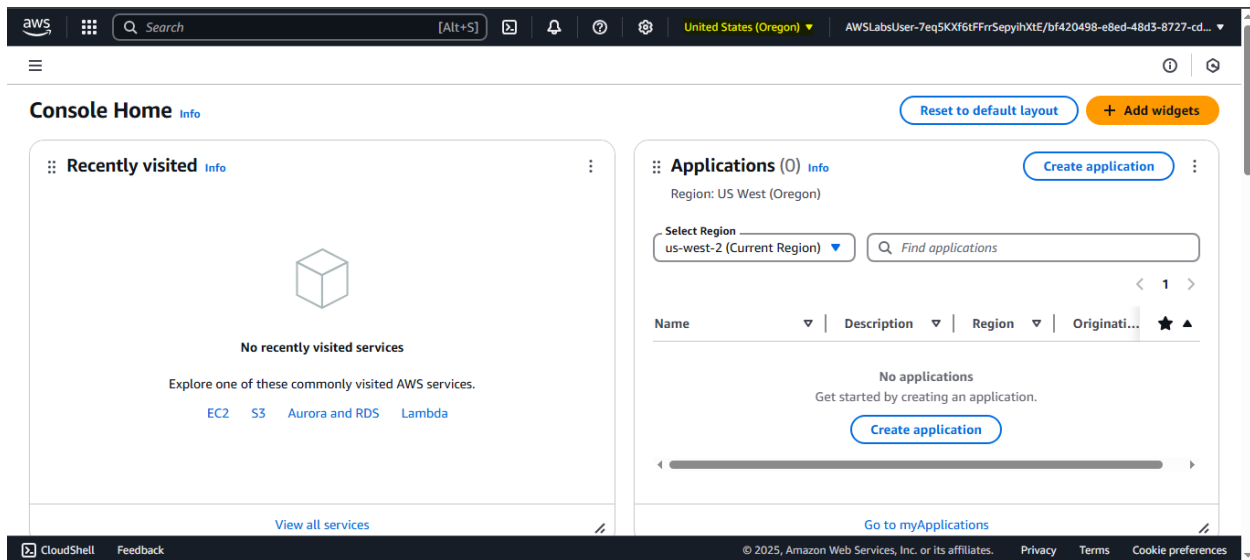
Learn more: The AWS Management Console provides secure sign-in using your AWS account root user credentials or AWS Identity and Access Management (IAM) account credentials. When you first sign in, the user credentials are authenticated and the home page is displayed. The home page provides access to each service console and offers a single place to access the information you need to perform your AWS related tasks. For more information, see [what is the AWS Management Console?](#)

Task 1.1: Choose an AWS Region

In this task, you choose an AWS Region that specifies where your resources are managed. Regions are sets of AWS resources located in the same geographical area.

- On the navigation bar, choose the **Region** selector displayed at the top-right corner of the console, and then choose the Region to which you want to switch.

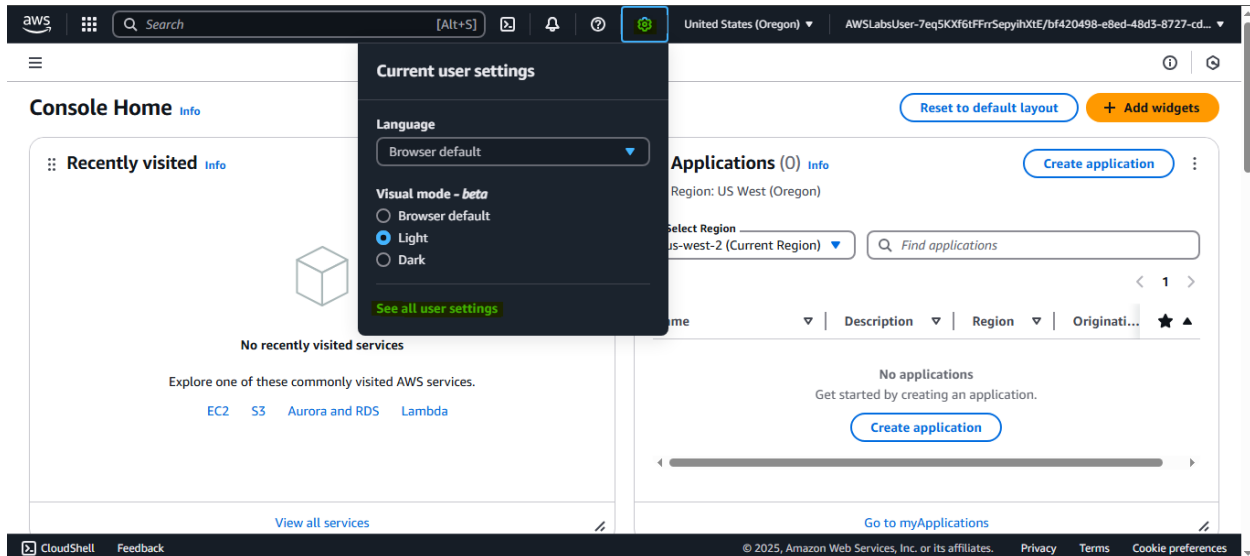
The Region on the console home page is now changed to the Region you chose.



Caution: If the chosen Region opens up a different webpage instead of the console home page, choose **Cancel** and try to choose a different Region.

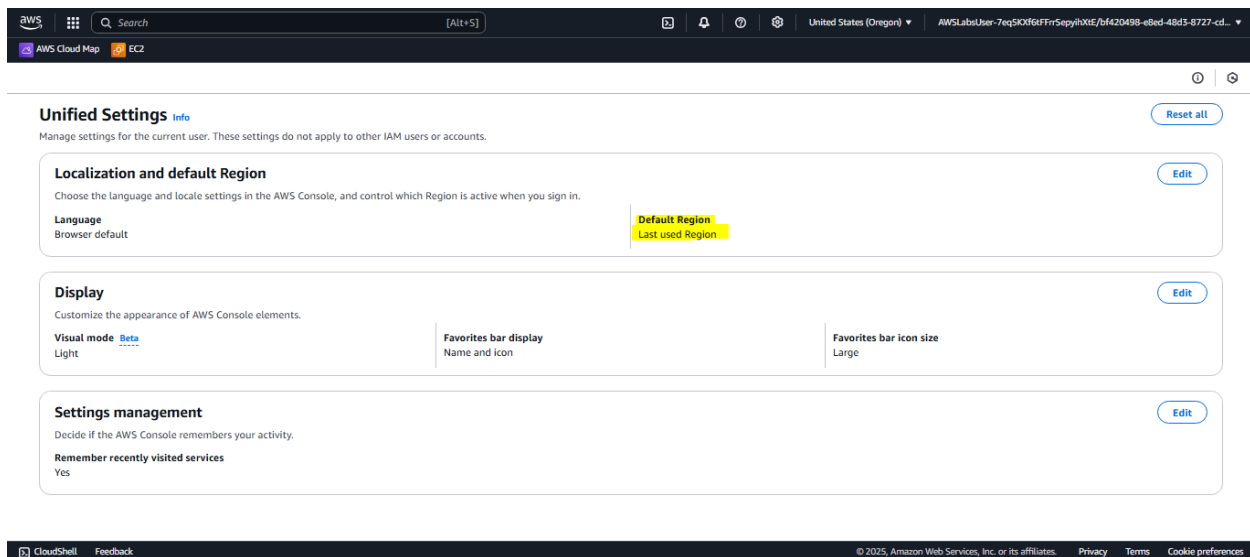
Next, you configure the default Region.

- To open the General Settings page, click gear icon from menu bar.
- Click on **More user settings**.



The **Unified Settings** page is displayed.

- In the **Localization and default Region** section, choose **Edit**.
- For **Default Region**, select any *Region* from the dropdown menu.
- Choose **Save settings**.



United States (Oregon)

AWSLabUser-7eq5KXf6FFrrSepyhX0E/bf42D498-e8ed-48d5-8727-cd...

Unified Settings > Edit localization and default Region

Localization

Language

Browser default

Default Region

Default Region

Choose the Region that will be selected by default in the AWS Console each time you log in.

Last used Region

Only Regions enabled for your account appear.

Cancel

Save settings

CloudShell

Feedback

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United States (Oregon)

AWSLabUser-7eq5KXf6FFrrSepyhX0E/bf42D498-e8ed-48d5-8727-cd...

Unified Settings > Edit localization and default Region

Localization

Language

Browser default

Default Region

Default Region

Choose the Region that will be selected by default in the AWS Console each time you log in.

Last used Region

Only Regions enabled for your account appear.

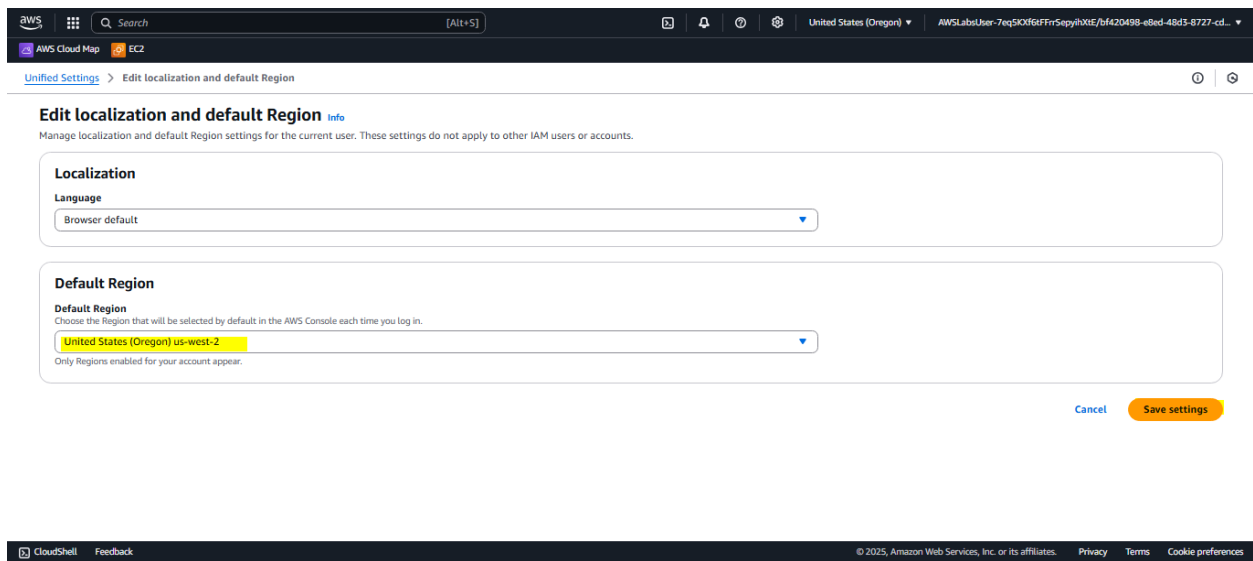
Cancel

Save settings

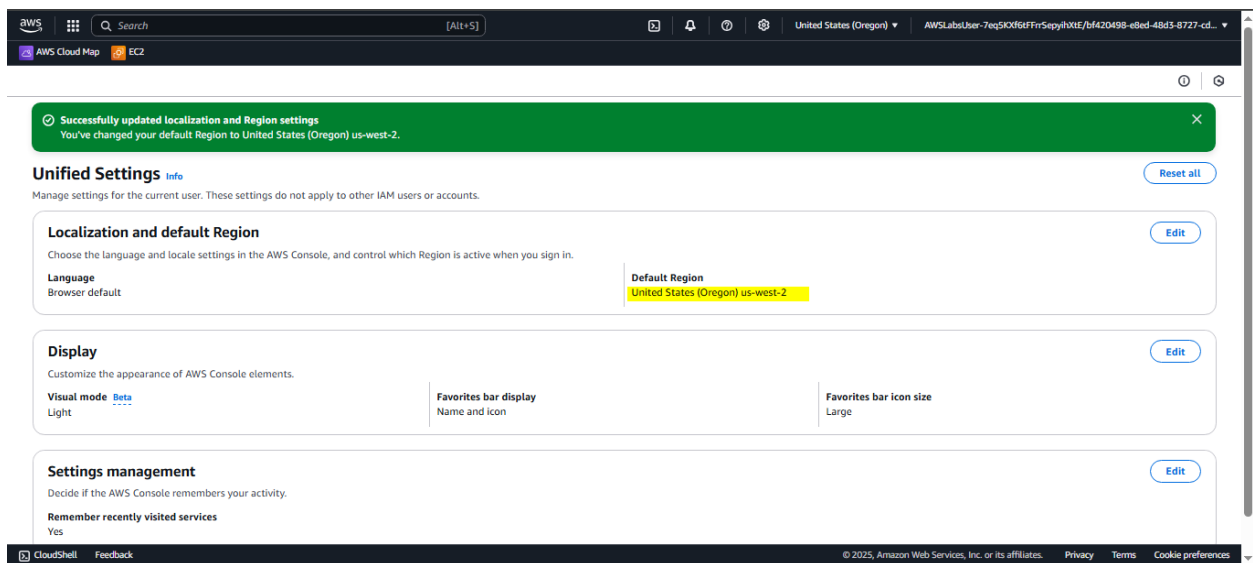
CloudShell

Feedback

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A **Successfully updated localization and Region settings** message is displayed on top of the screen.



Caution: If the current Region shown on the Region selector in the top-right corner is the same Region you choose in the default Region dropdown list, you will not see the success message with **Go to new default Region**. Try choosing a different Region from the dropdown menu to see this message and complete the next step.

9. Choose **Go to new default Region**.

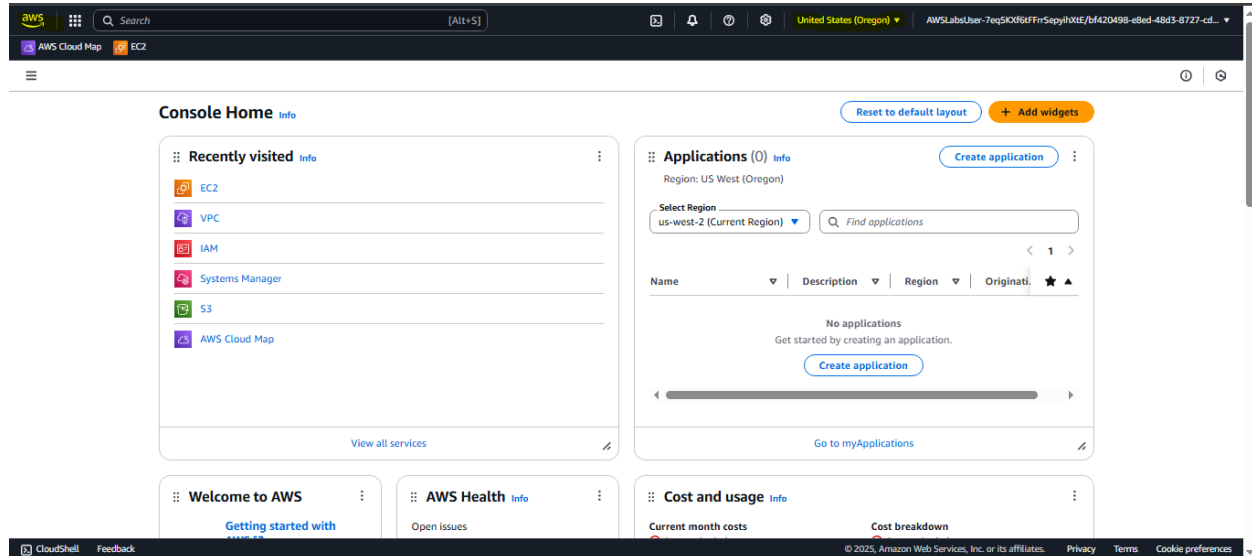
The **Unified Settings** page is displayed with the Region set to the **Default Region** you chose.

Note: If you do not choose a default Region, the last Region you visited becomes your default.

10. Choose the **AWS logo** displayed in the upper-left-hand corner to return to the console home page.

11. On the navigation bar, choose the **Region selector** displayed at the top-right corner of the console, and then choose the **Region** that matches the **Lab Region** value located to the left of these instructions.

Caution: Verify that you are in the **correct region** that matches to the **Lab Region** value located to the left of these instructions.



Task 1.2: Search with the AWS Management Console

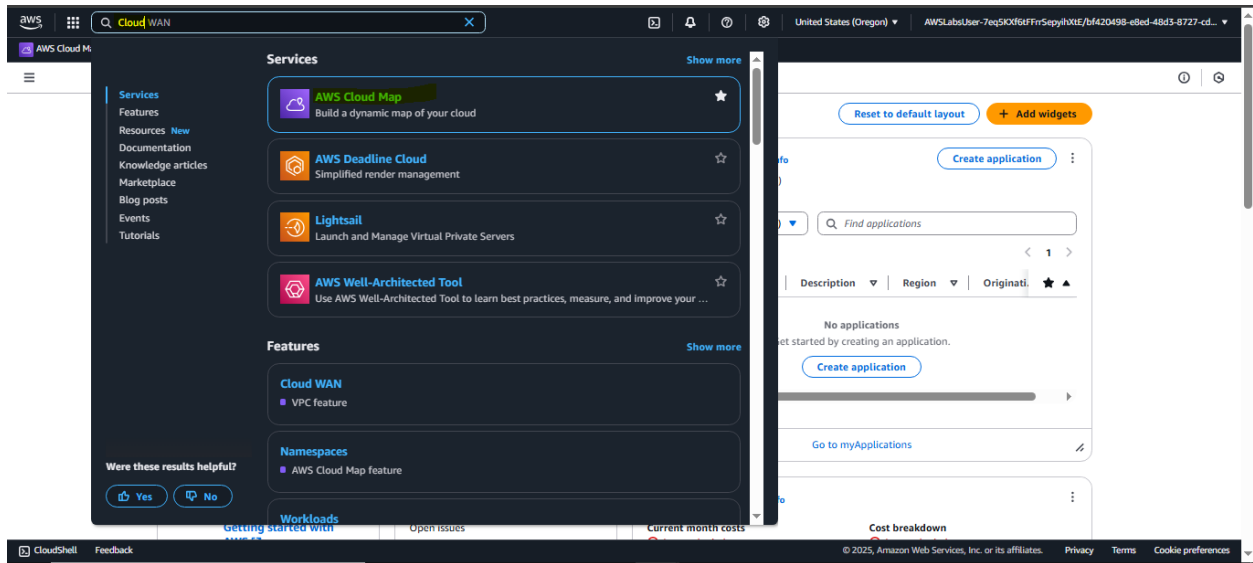
In this task, you explore the search box on the navigation bar, which provides a unified search tool for locating AWS services and features, service documentation, and the AWS Marketplace.

12. To open a console for a service, go to the **Search** box in the navigation bar of the AWS Management Console, and enter

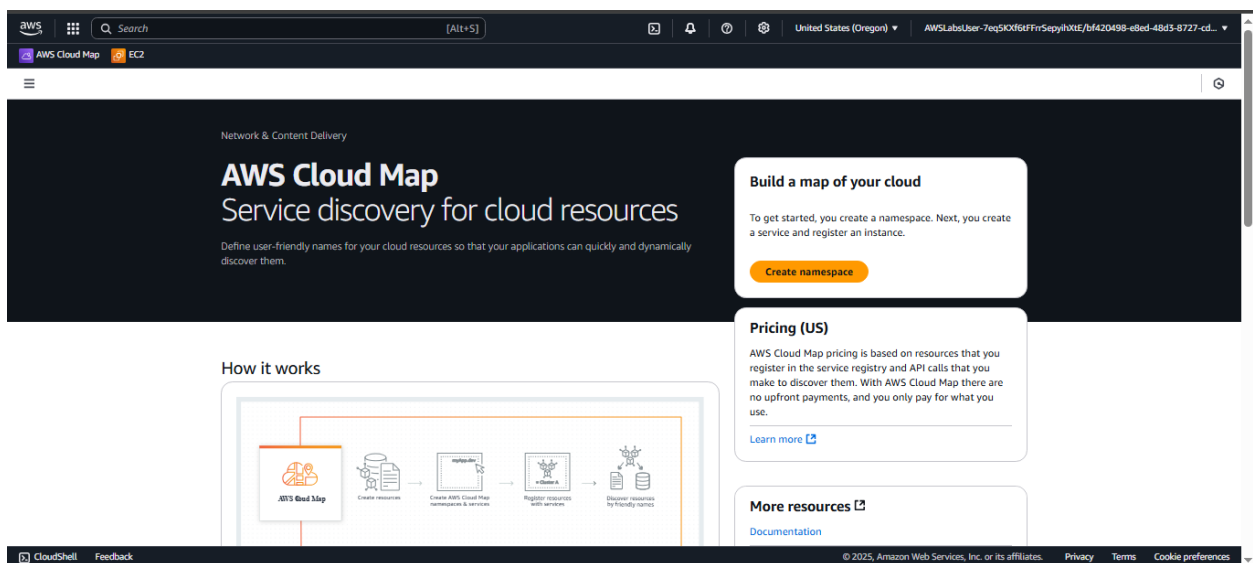
Cloud

The more characters you type, the more the search refines your results.

13. To narrow the results to the type of content that you want, choose one of the categories on the left navigation pane.
14. To quickly navigate to a service or popular features of a service, in the **Services** section, hover over the **AWS Cloud Map** service name in the results and choose the link.



The AWS Cloud Map console page is displayed.



Note: For more details about a documentation result or AWS Marketplace result, hover on the result title and choose a link.

15. Choose the **AWS logo** displayed in the upper-left-hand corner to return to the console home page.

Task 1.3: Add and remove favorites

In this task, you explore the AWS Management Console to add AWS services to your Favorites list and remove added services from the Favorites list.

Add a service to the list of favorites

16. On the navigation bar, choose **Services** to open a full list of services.

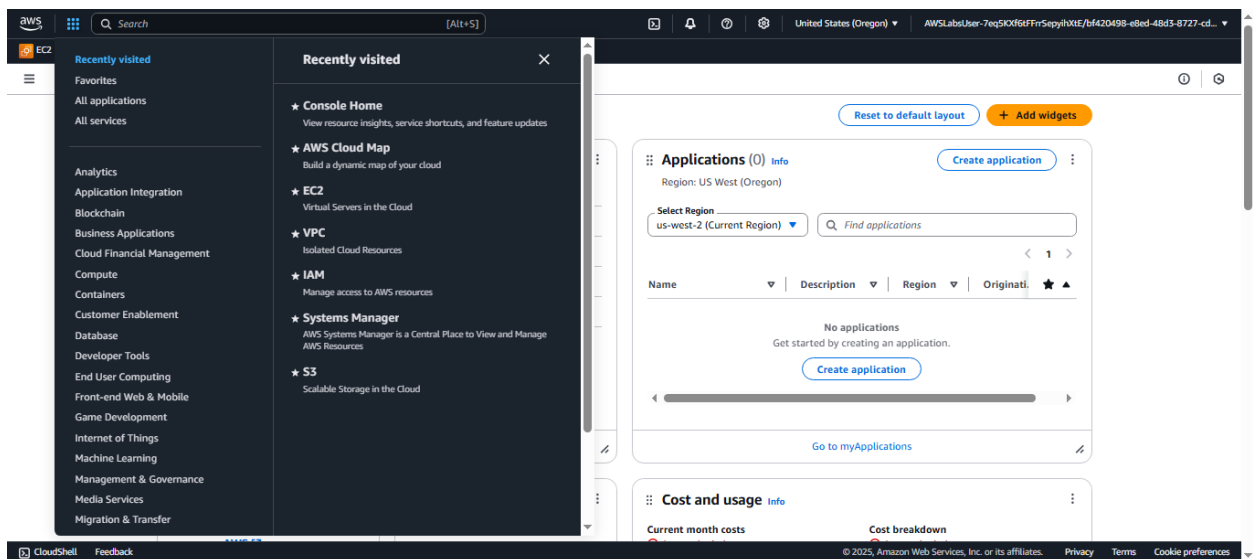
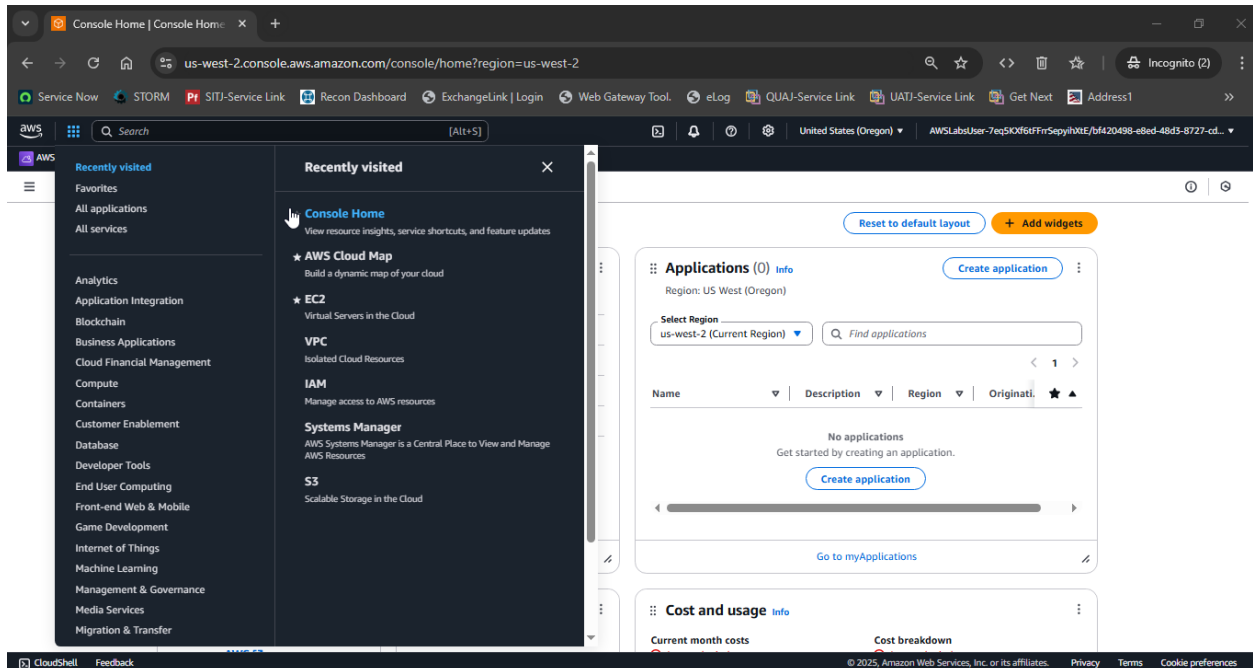
17. From the left navigation menu, choose **All services** or **Recently visited**, and then choose a service from the list that you want to add as a favorite.

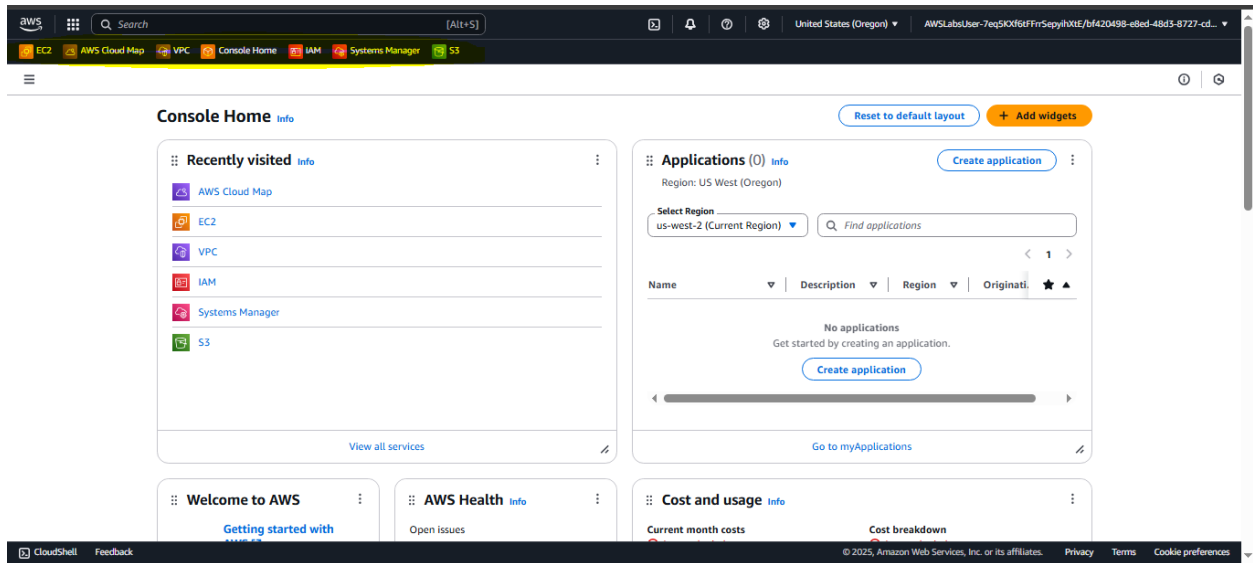
18. To the left of the service name, select the **star**.

Note: Repeat the previous step to add more services to your Favorites list.

19. To view the list of favorite services, from the left navigation menu, choose **Favorites**.

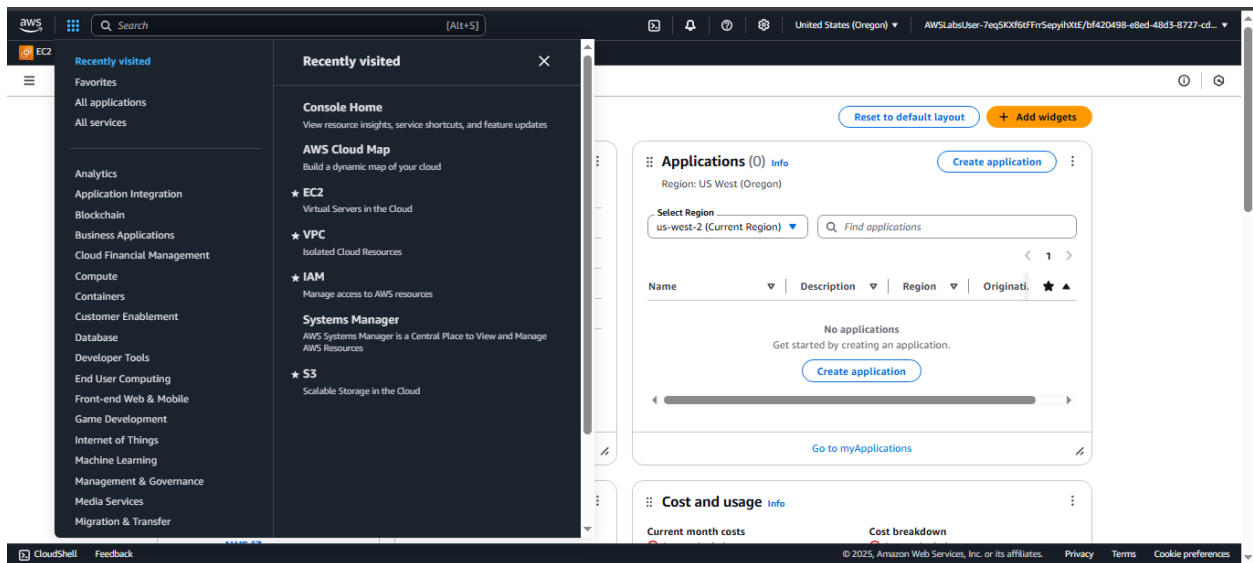
Note: Alternatively, Favorites are pinned and visible on the navigation bar at the top of the console window.

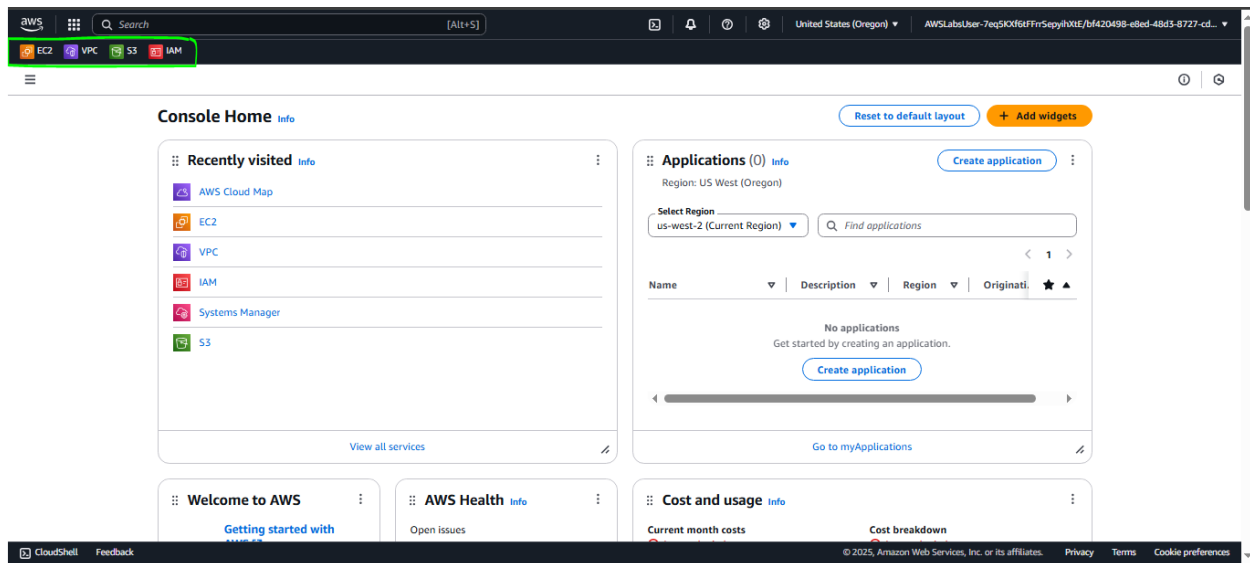




Remove a service from the list of favorites

20. On the navigation bar, choose **Services** to open a full list of services.
21. In the **Favorites** list, deselect the star next to the name of a service you wish to remove.





Note: Alternatively, in the **Recently visited** list or **All services** list, deselect the star next to the name of a service that is in your Favorites list.

Task 1.4: Open a console for a service

22. On the navigation bar, choose **Services** to open a full list of services.
23. Choose a service under **Favorites** or **Recently visited** or **All services** to quickly navigate to a specific service.

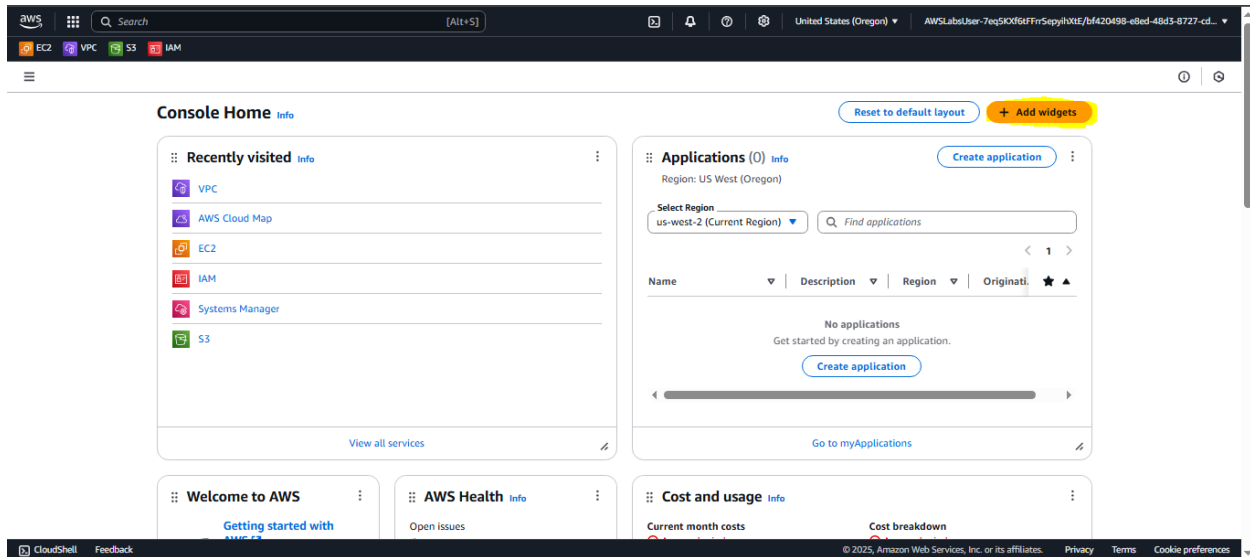
The chosen **service console** page is displayed.

24. Choose the **AWS logo** displayed in the upper-left-hand corner to return to the AWS Management Console home page.

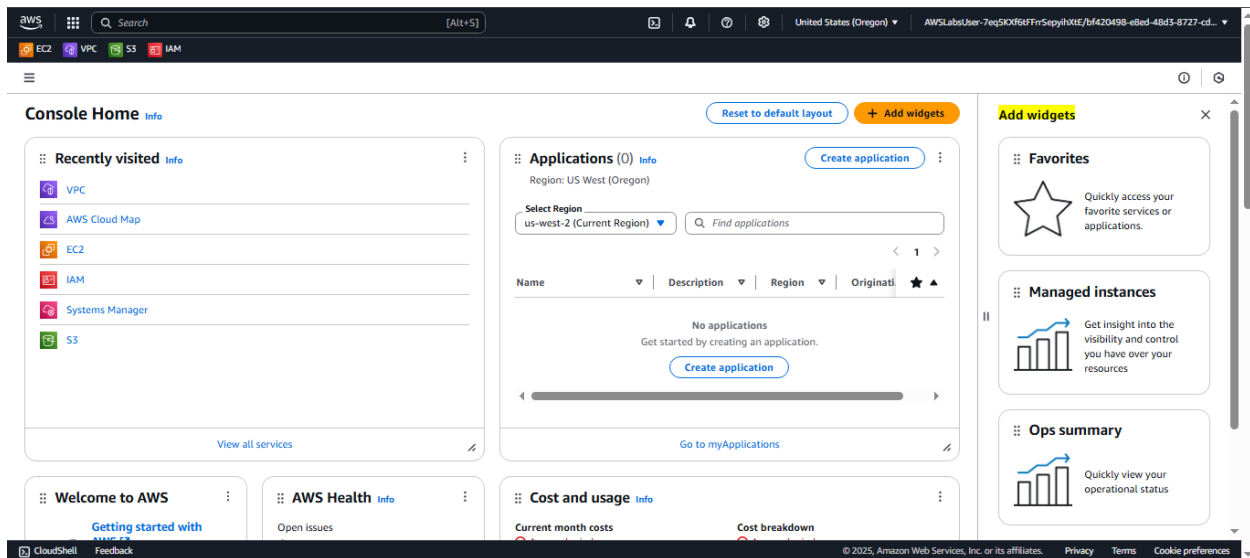
Task 1.5: Create and use dashboard widgets

In this task, you learn about the widgets that display important information about your AWS environment and provide shortcuts to your services. You can customize your experience by adding and removing widgets, rearranging them, or changing their size.

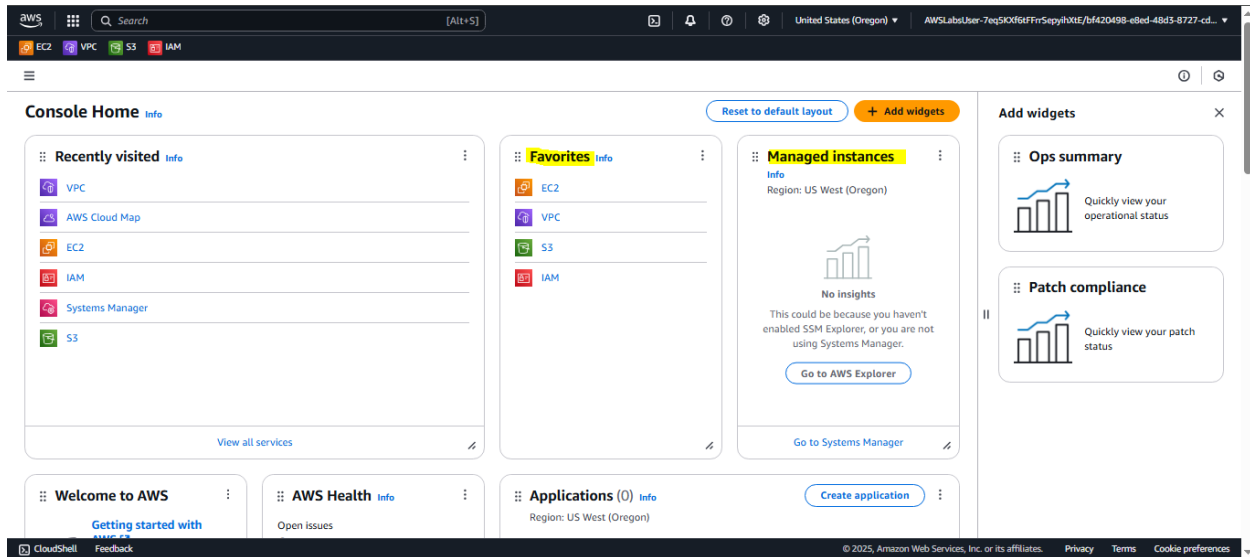
25. To add a widget, choose **+ Add widgets**.



The **Add widgets** window is displayed.

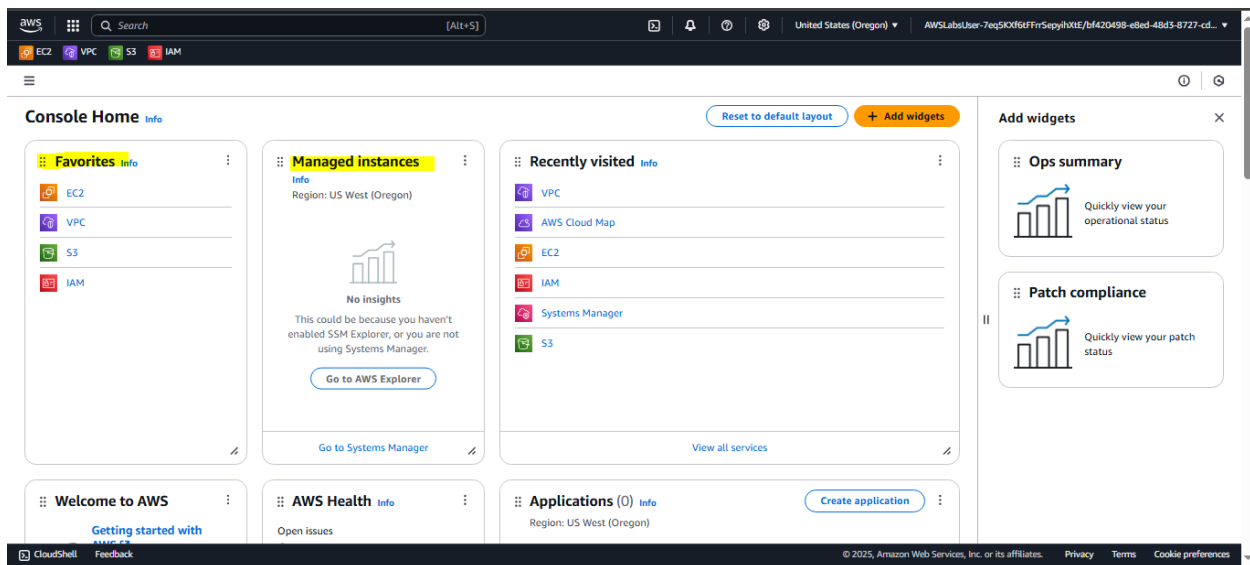


26. In the **Add widgets** menu, choose the **title bar** at the top of the widget that you want to add and then drag the widget on the console page.



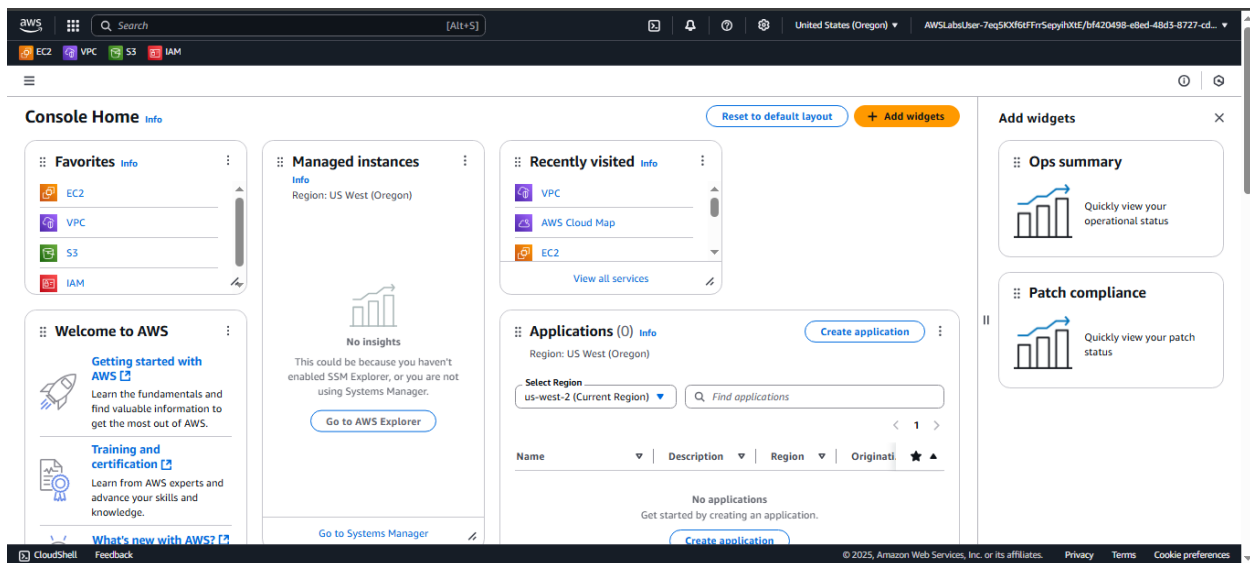
27. To rearrange a widget, configure the following:

- Choose the **title bar** at the top of the widget, for example, Favorites, and then drag the widget to a new location on the console page.



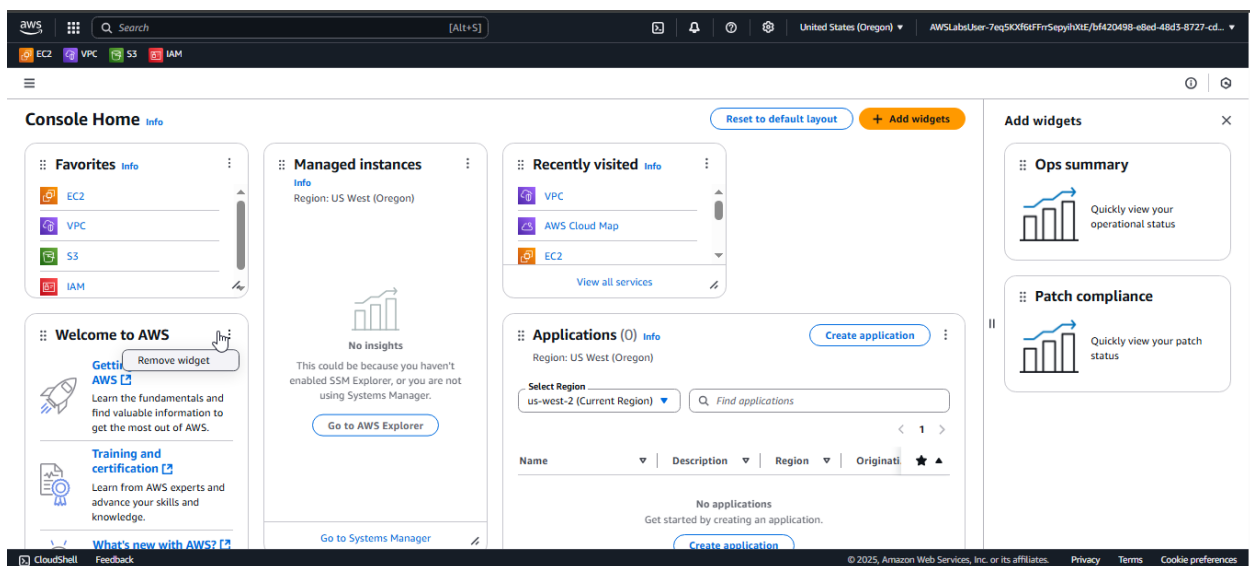
28. To resize a widget, configure the following:

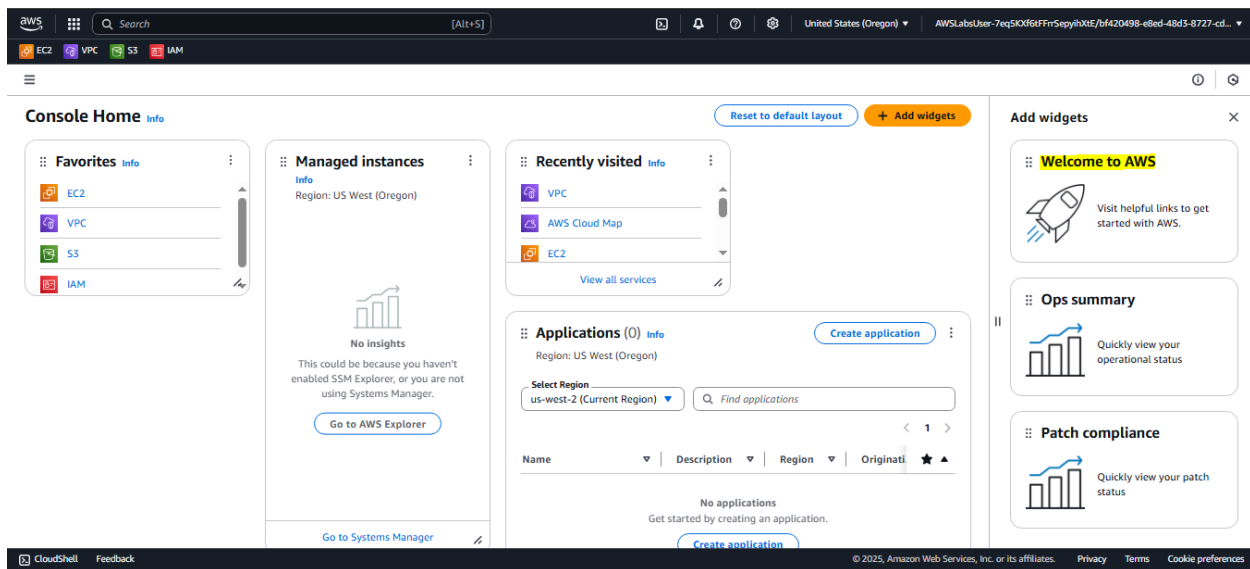
- Choose the **Recently Visited** widget.
- Drag the bottom-right corner of the widget to resize.



29. To remove a widget, configure the following:

- Choose the **Welcome to AWS** widget.
- In the upper-right corner of the widget, choose the widget actions **ellipsis icon**, represented by three vertical dots.
- Choose **Remove widget**.





Congratulations! You have explored the AWS Management Console and learned to customize your console home screen.

Task 2: Create an Amazon S3 bucket using the AWS Management Console

In this task, you create and configure a new Amazon S3 bucket in the *Lab Region* using the AWS Management Console.

Caution: Verify that you are in the **correct region** that matches to the **Lab Region** value located to the left of these instructions.

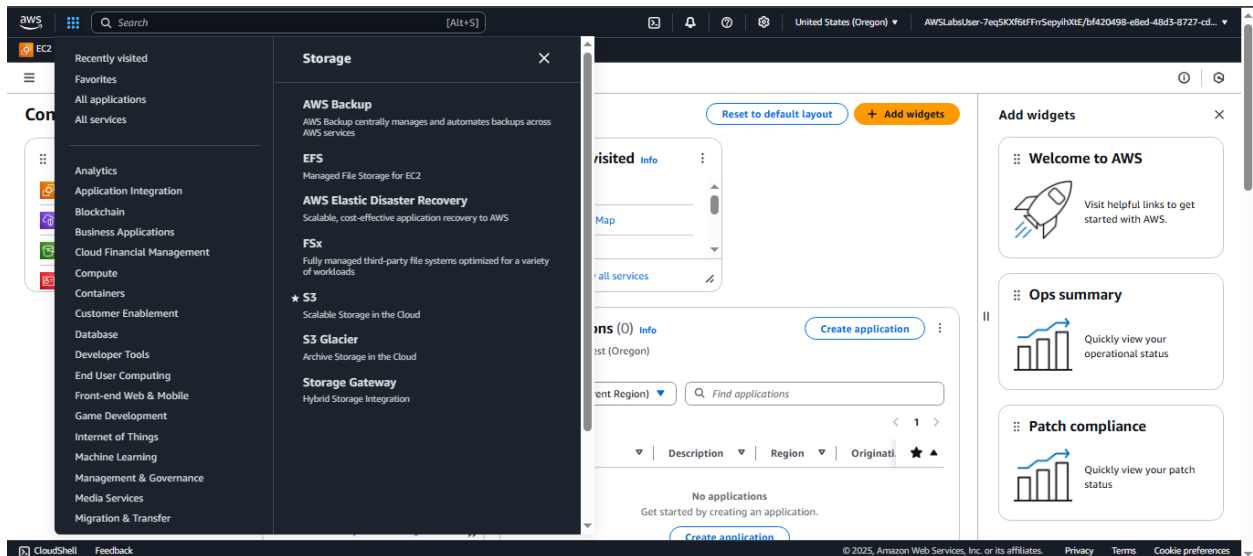
Learn more: Amazon S3 is an object storage service that offers industry-leading scalability, data availability, security, and performance. Customers can use Amazon S3 to store and protect any amount of data for a range of use cases, such as data lakes, websites, mobile applications, backup and restore, archive, enterprise applications, Internet of Things (IoT) devices, and big data analytics. For more information, see [What is Amazon S3?](#)



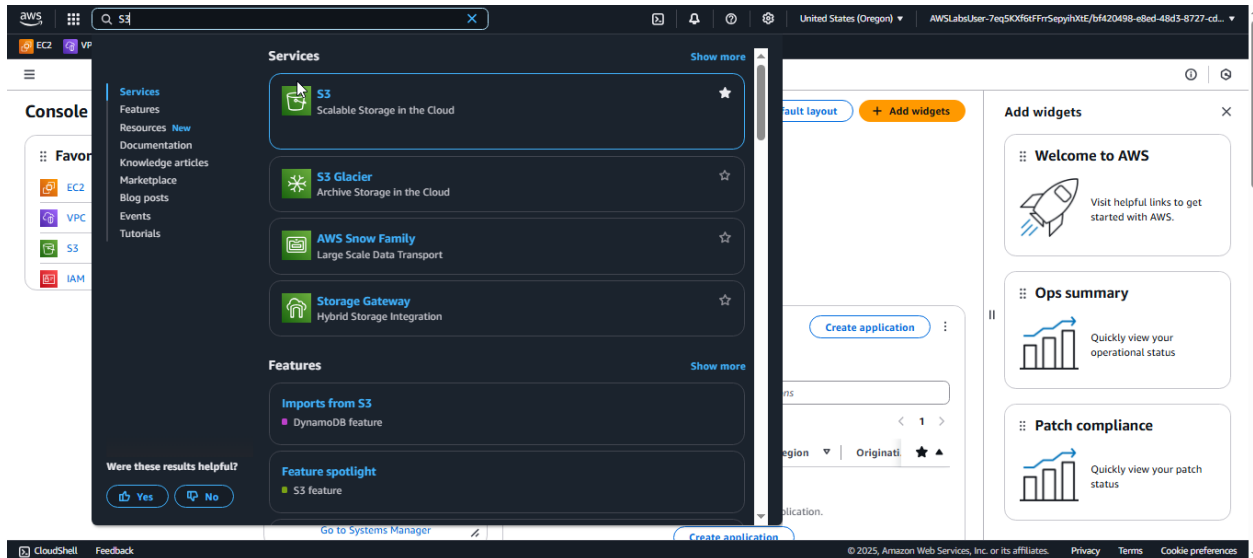
30. On the **Services** menu, choose **All Services**.

31. On the left navigation menu, scroll down the list and choose **Storage**.

32. From the **Storage** list, choose **S3**.



Note: You can also search for **S3**

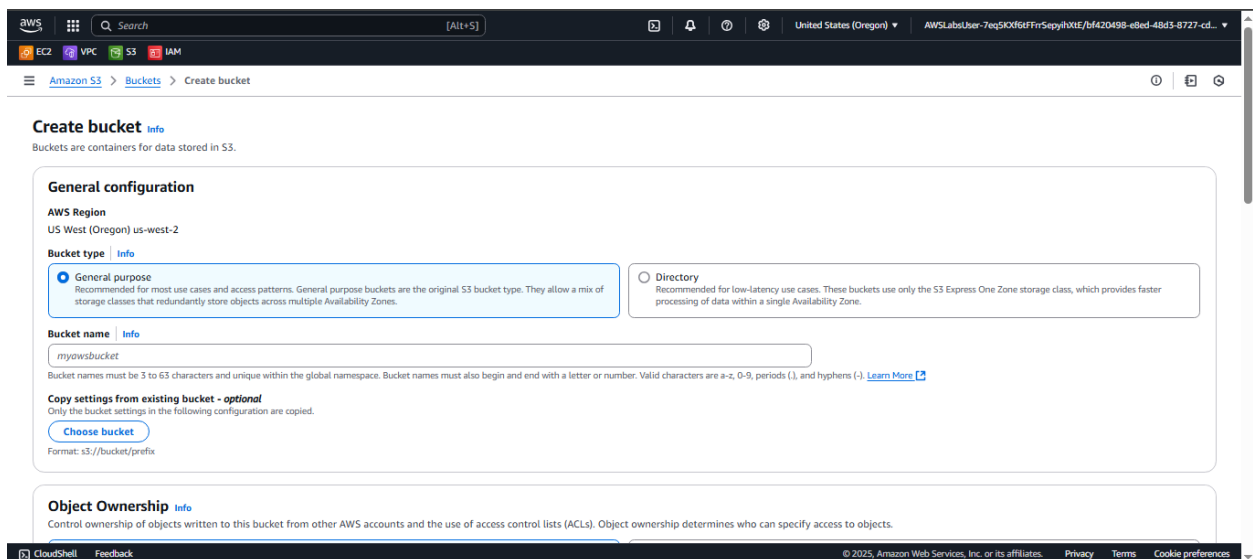
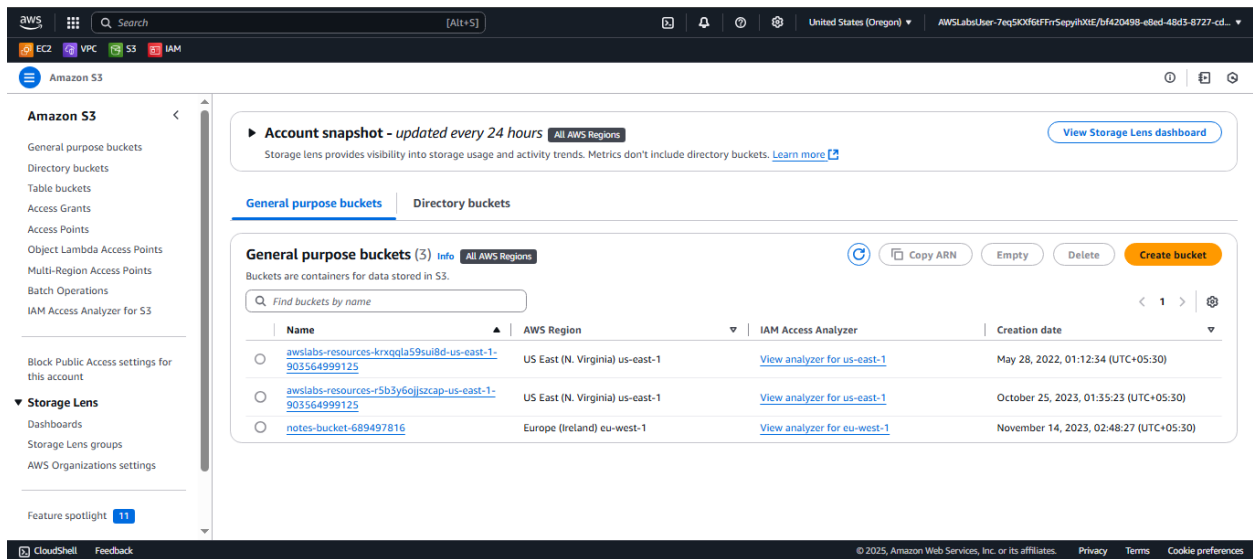


In the search bar **Search** at the top of the console.

33. In the navigation pane on the left-hand side of the console, choose **Buckets**.

34. Choose **Create bucket**.

The **Create bucket** page is displayed.



35. In the **General configuration** section, for **Bucket name**, enter

labbucket-NUMBER

Note: Replace *NUMBER* in the bucket name with a random number. This ensures that you have a unique name.

- Example bucket name:

labbucket-987987

Note: Amazon S3 bucket names must be globally unique and Domain Name System (DNS) compliant.

36. The **AWS Region** should match the *Lab Region* value found to the left of these lab instructions.

37. Leave all other settings on this page as the default configurations.

38. Choose **Create bucket** at the bottom of the screen.

In terms of implementation, you can create a bucket using the Amazon S3 API, but you performed the same operation using the Amazon S3 console instead. The console uses the Amazon S3 APIs to send requests to Amazon S3.

Create bucket [info](#)

Buckets are containers for data stored in S3.

General configuration

AWS Region
US West (Oregon) us-west-2

Bucket type [info](#)

☒ **General purpose**
Recommended for most use cases and access patterns. General purpose buckets are the original S3 bucket type. They allow a mix of storage classes that redundantly store objects across multiple Availability Zones.

☐ **Directory**
Recommended for low-latency use cases. These buckets use only the S3 Express One Zone storage class, which provides faster processing of data within a single Availability Zone.

Bucket name [info](#)
labbucket-1908
Bucket names must be 3 to 63 characters and unique within the global namespace. Bucket names must also begin and end with a letter or number. Valid characters are a-z, 0-9, periods (.), and hyphens (-). [Learn More](#)

Copy settings from existing bucket - optional
Only the bucket settings in the following configuration are copied.
[Choose bucket](#)
Format: s3://bucket/prefix

Object Ownership [info](#)
Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.

☒ **ACLs disabled (recommended)**
All objects in this bucket are owned by this account. Access to this bucket and its objects is specified using only policies.

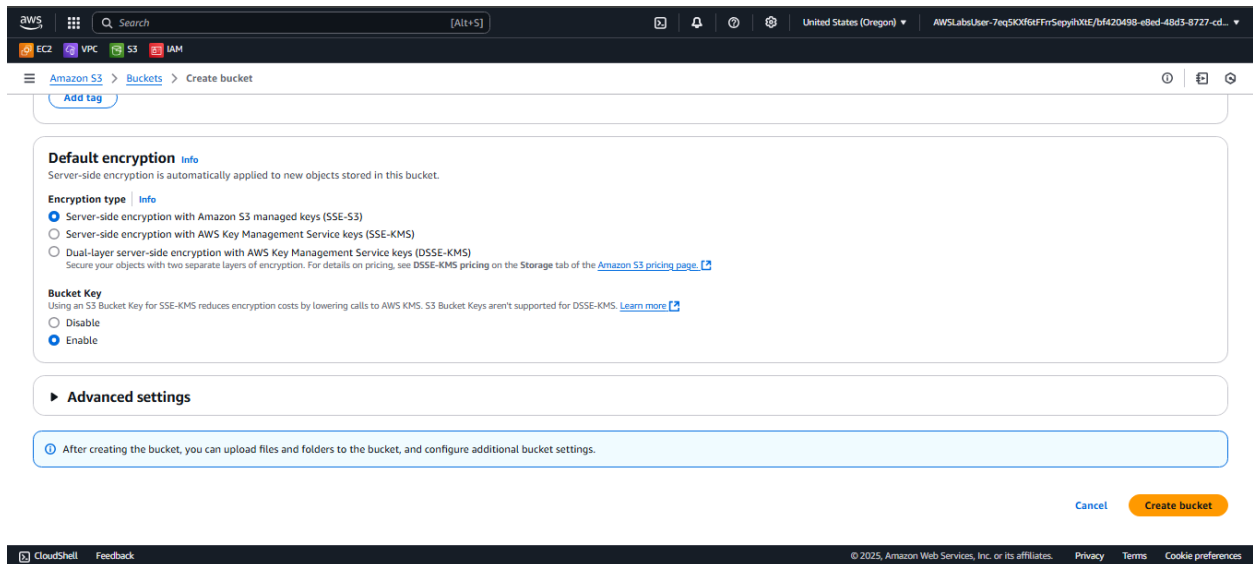
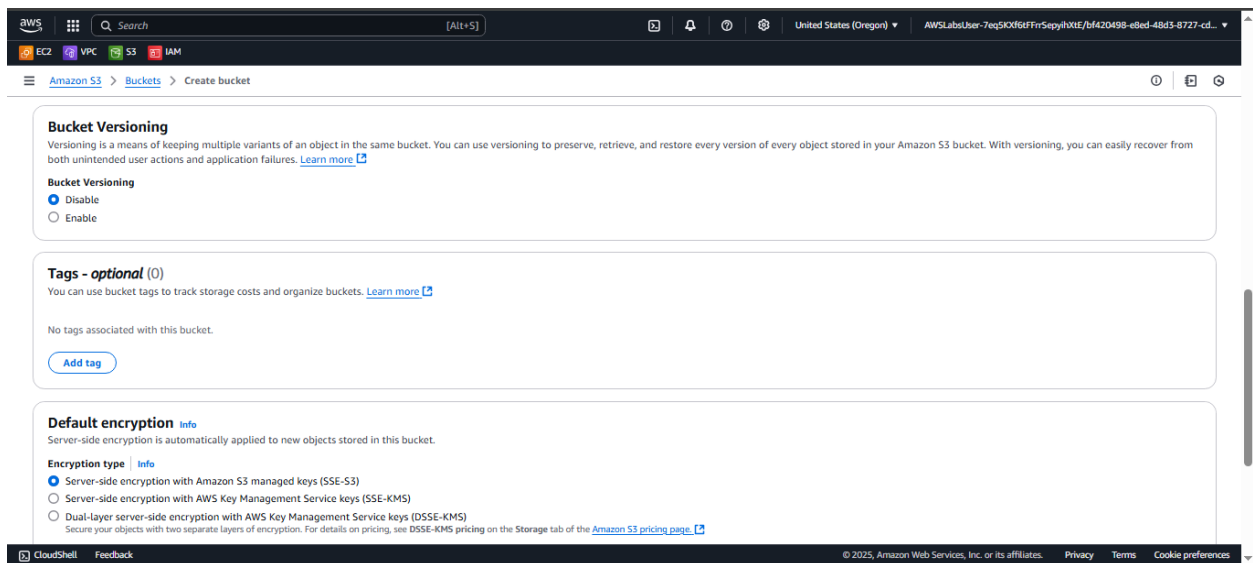
☐ **ACLs enabled**
Objects in this bucket can be owned by other AWS accounts. Access to this bucket and its objects can be specified using ACLs.

Object Ownership
Bucket owner enforced

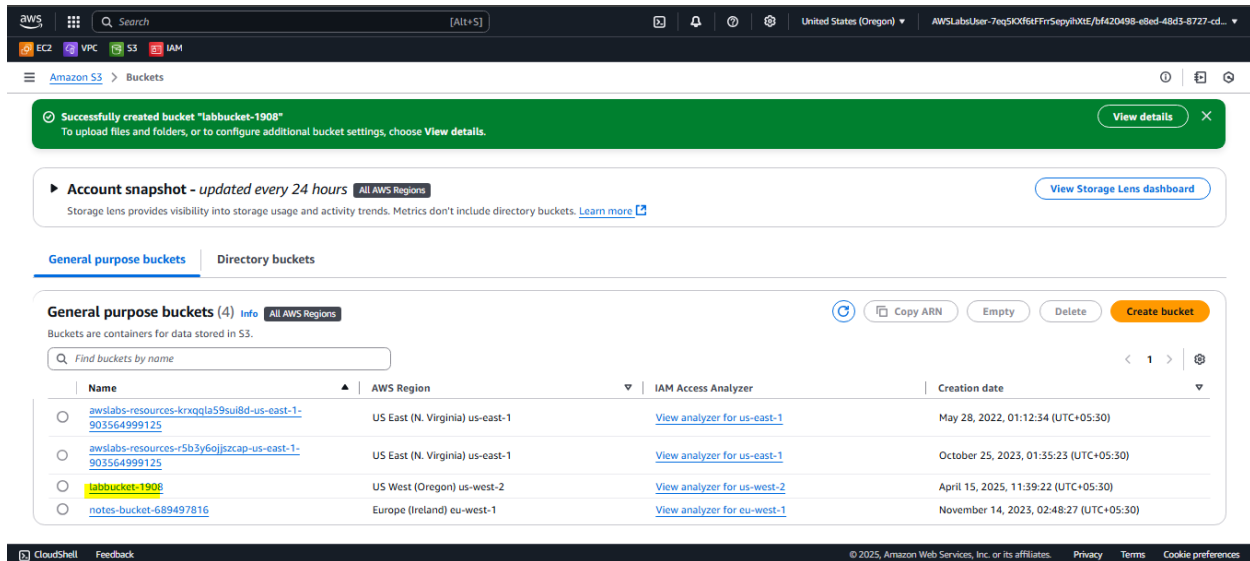
Block Public Access settings for this bucket
Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to this bucket and its objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to this bucket or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

☒ **Block all public access**
Turning this setting on is the same as turning on all four settings below. Each of the following settings is independent of one another.

- ☒ **Block public access to buckets and objects granted through new access control lists (ACLs)**
S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.
- ☒ **Block public access to buckets and objects granted through any access control lists (ACLs)**
S3 will ignore all ACLs that grant public access to buckets and objects.
- ☒ **Block public access to buckets and objects granted through new public bucket or access point policies**
S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.
- ☒ **Block public and cross-account access to buckets and objects through any public bucket or access point policies**
S3 will ignore public and cross-account access for buckets or access points with policies that grant public access to buckets and objects.



A **Successfully created bucket “labbucket-xxxxx”** message is displayed on top of the screen.



The S3 console is displayed. The newly created bucket is displayed among the list of all the buckets for the account.

Congratulations! You have created a new Amazon S3 bucket with the default configuration.

Task 3: Upload an object into the Amazon S3 bucket using the S3 console

In this task, you upload an object into the previously created S3 bucket using the S3 console.

39. To open the context (Right-click) menu, choose this [image link](#) and choose the option to save the image to your computer.

- Name your file similar to *HappyFace.jpg*.

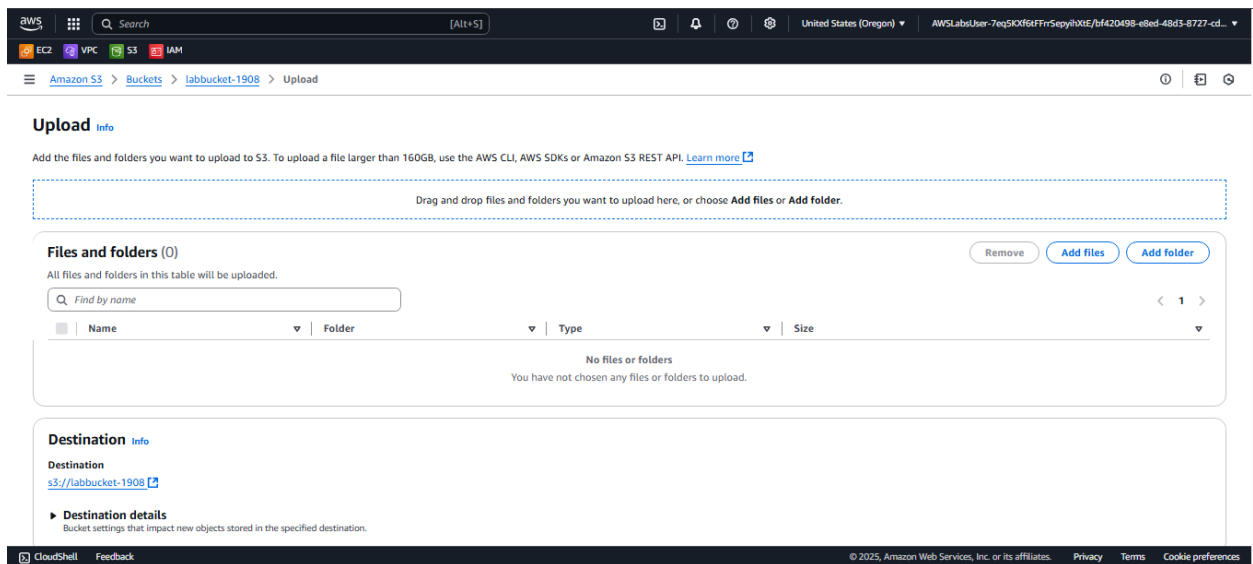
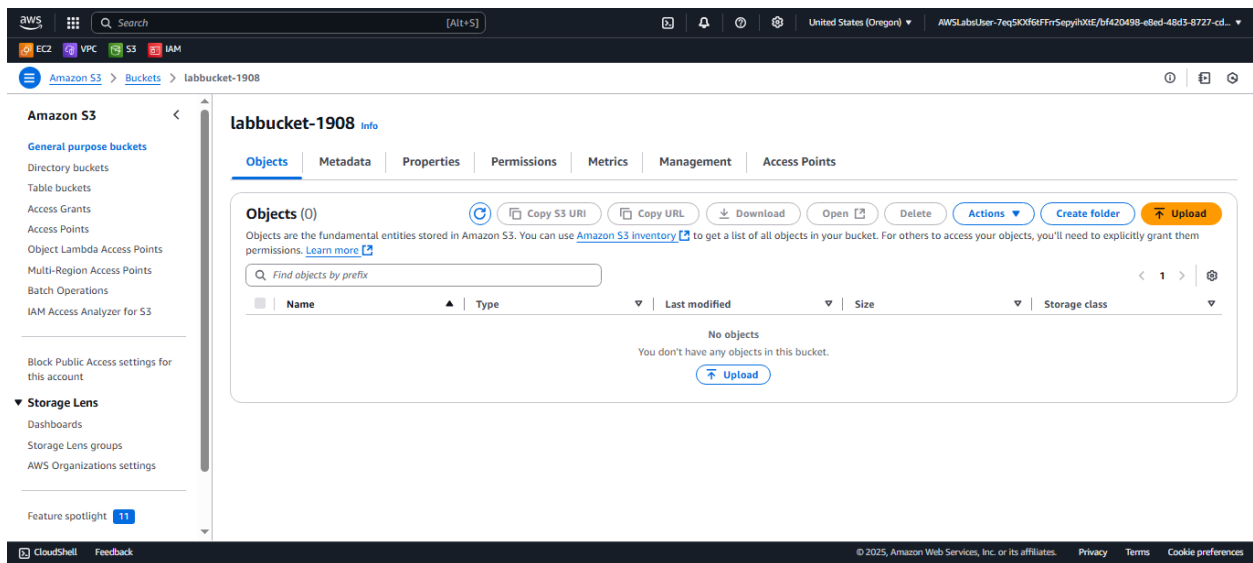
Name	Date modified	Type	Size
Today (1)			
HappyFace	4/15/2025 11:40 AM	JPG File	129 KB

Note: The method to save files varies by web browser. Choose the appropriately worded option from your context menu.

40. In the **Amazon S3** console, choose the **labbucket-xxxxx** bucket.

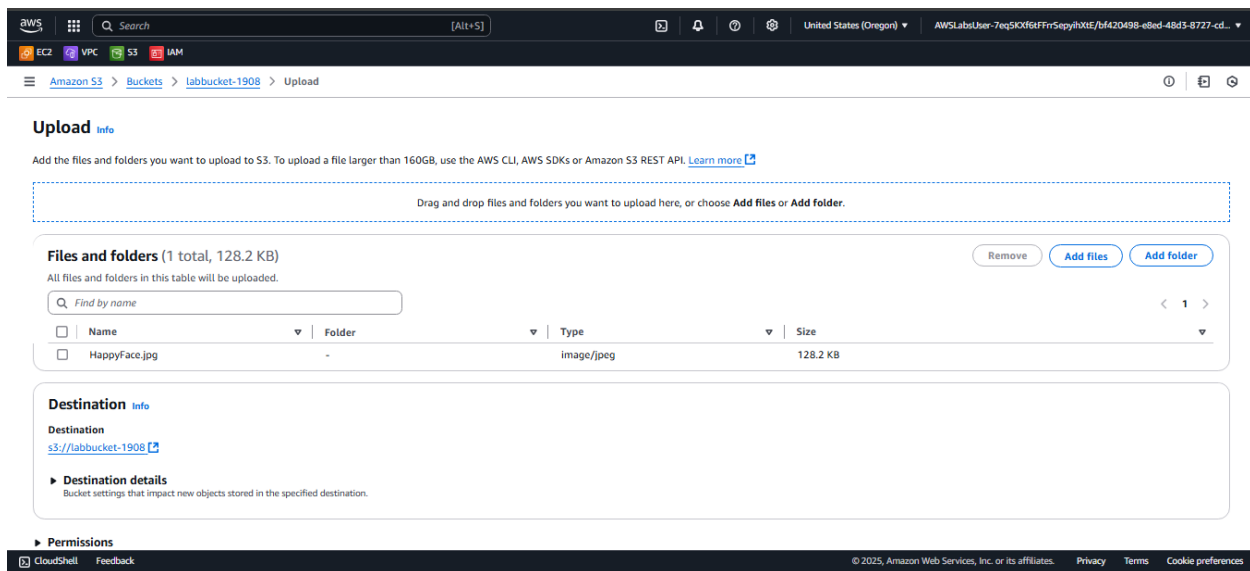
41. Choose **Upload**.

The **Upload** page is displayed.

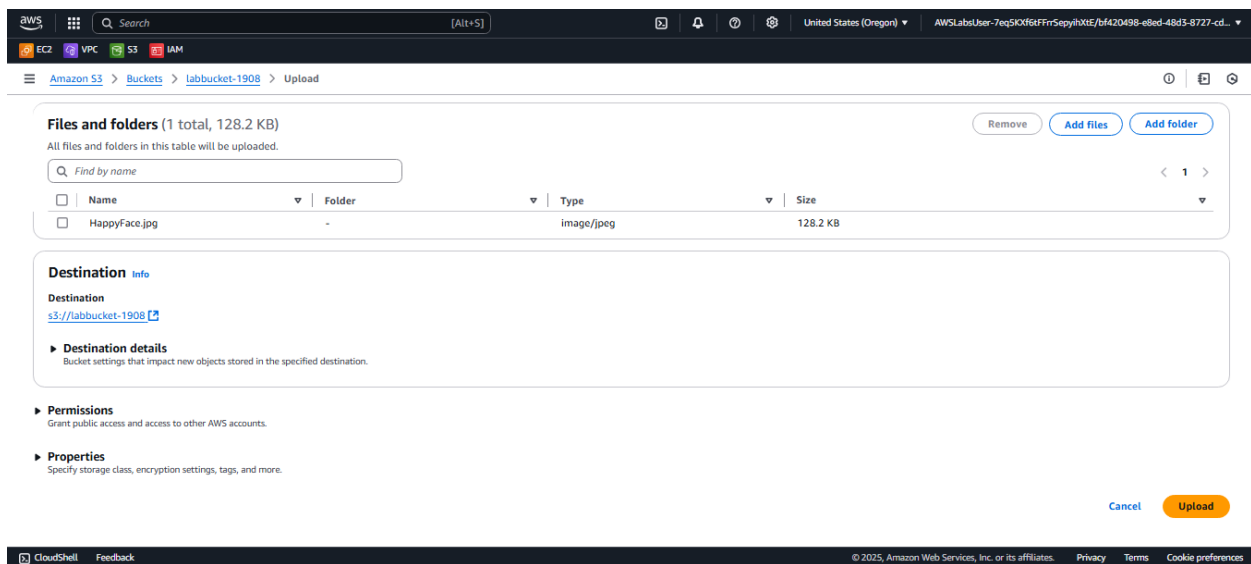


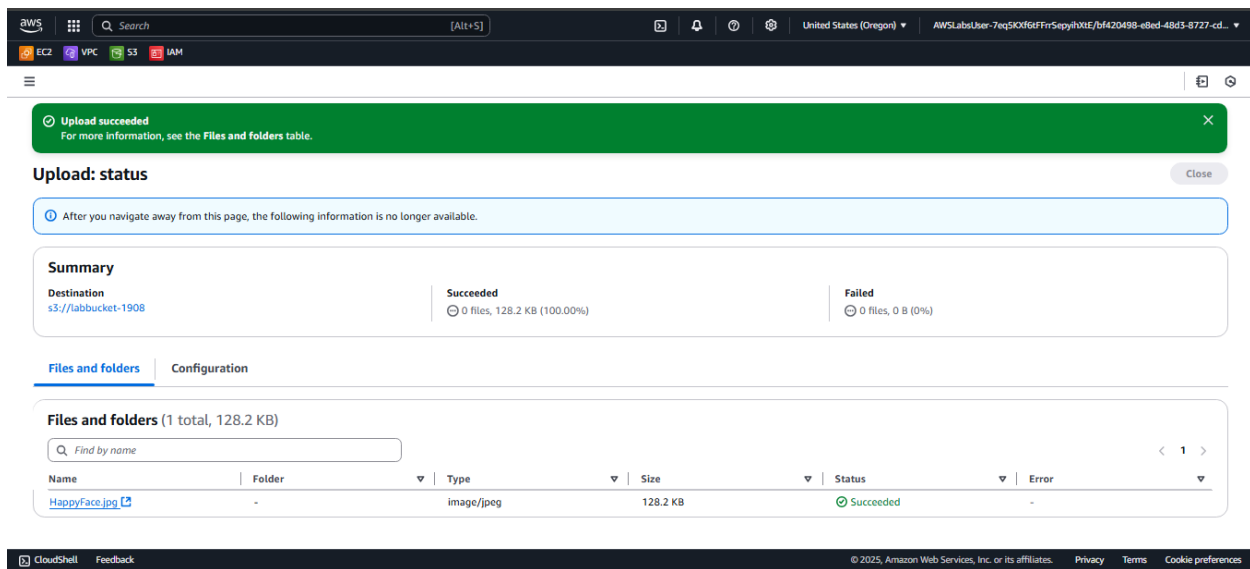
42. Choose **Add files**.

43. Browse to and choose the **HappyFace.jpg** picture you downloaded.



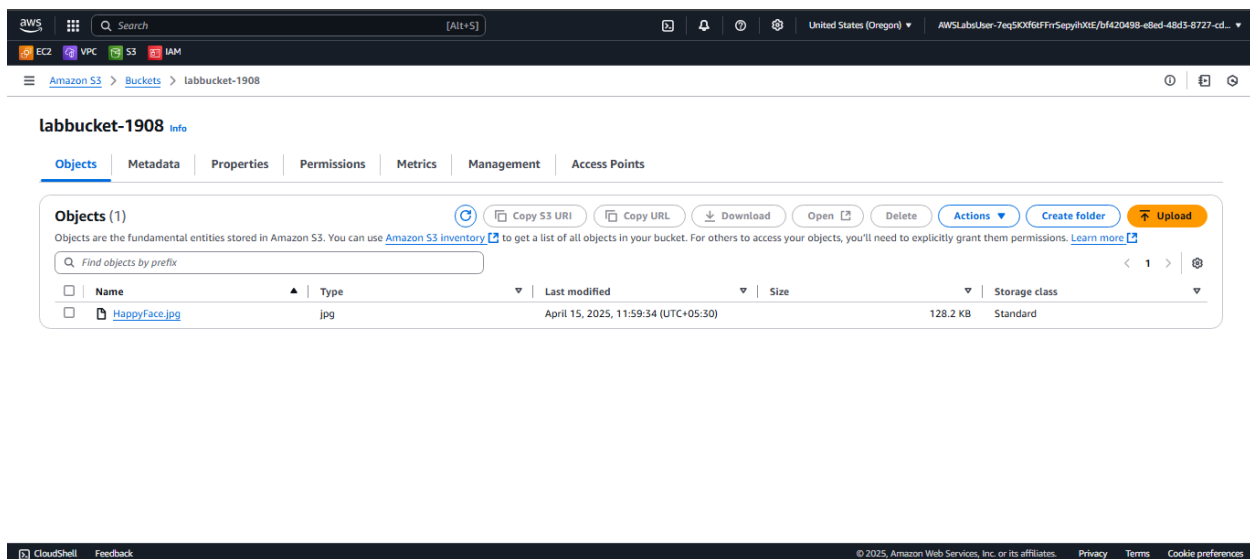
44. Choose **Upload**.





A **Upload succeeded** message is displayed on top of the screen.

45. Choose **Close**.



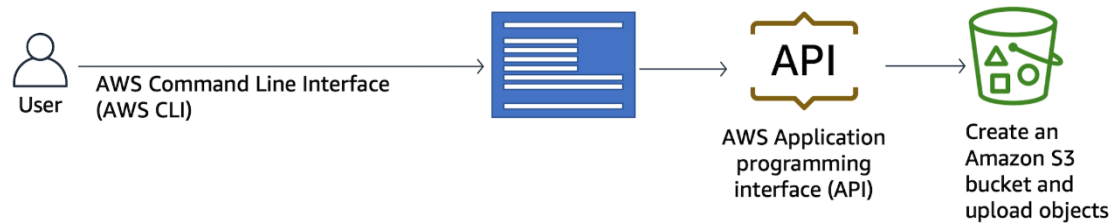
Congratulations! You have uploaded an object into the Amazon S3 bucket.

Task 4: Create an Amazon S3 bucket and uploading an object using the AWS CLI

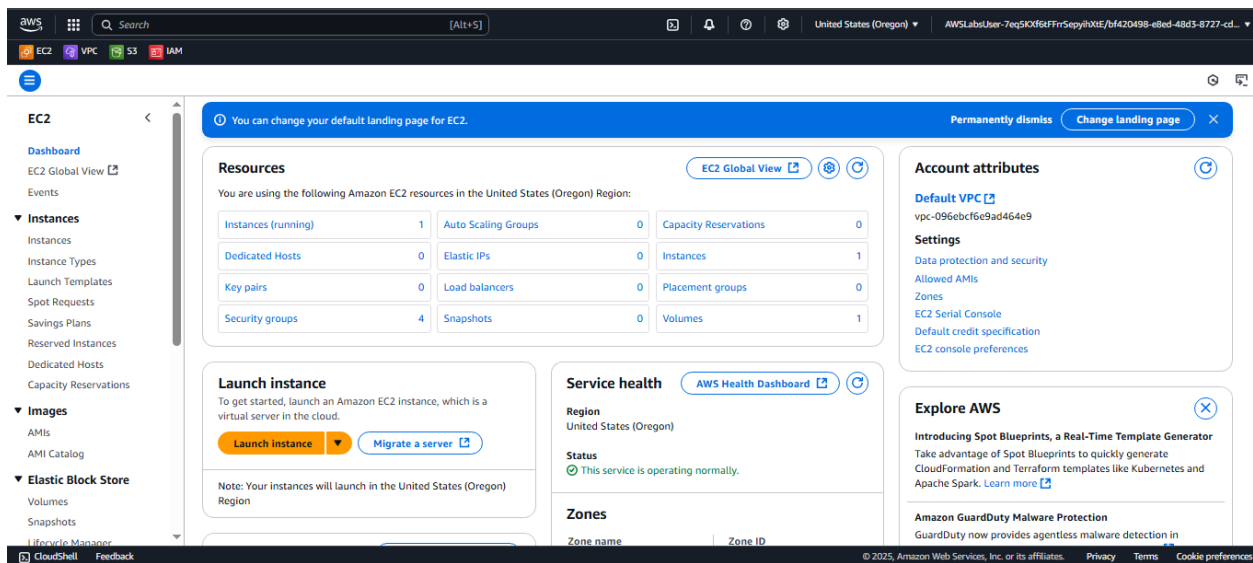
In this task, you use the AWS CLI to create an Amazon S3 bucket. The AWS CLI is an open-source tool that you can use to interact with AWS services using commands in your command line shell.

Task 4.1: Create a connection to the Command Host using Session Manager

An Amazon EC2 instance pre-configured with the AWS CLI has been provided for you to use in this lab. It has the name *Command Host*.

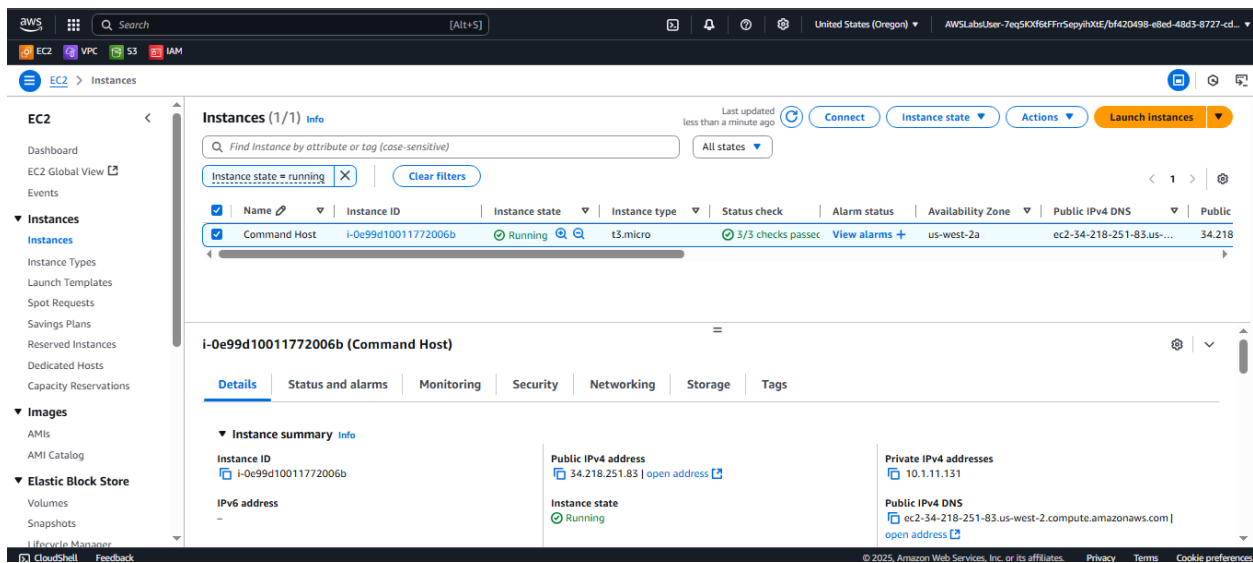


46. At the top of the AWS Management Console, in the search box, search for and choose **EC2**

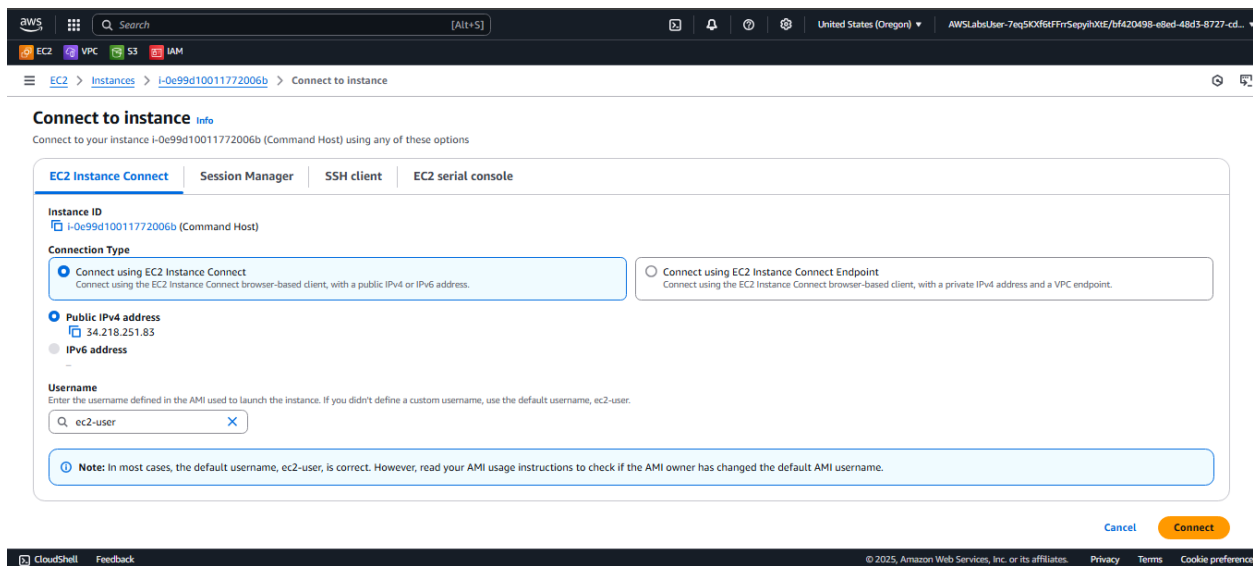


47. In the navigation pane on the left-hand side of the console, choose **Instances**.

48. Select **Command Host**.

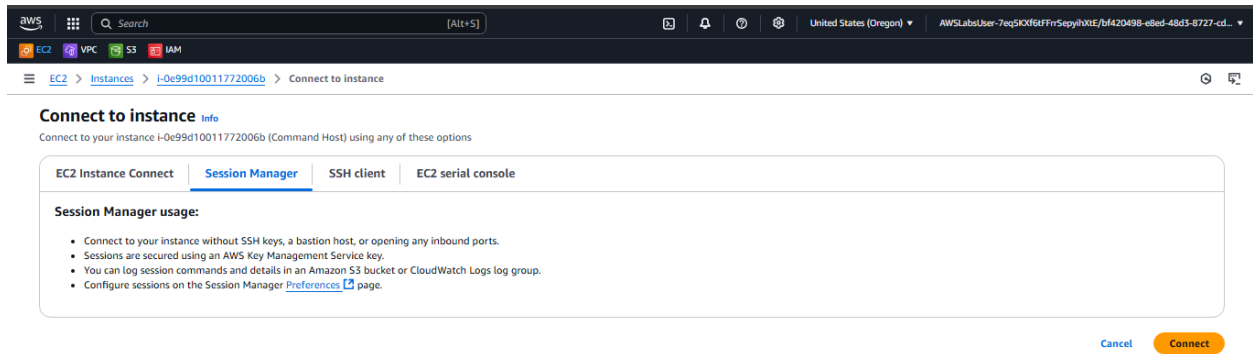


49. Choose **Connect**.



The **Connect to instance** page is displayed.

50. Choose the **Session Manager** tab.

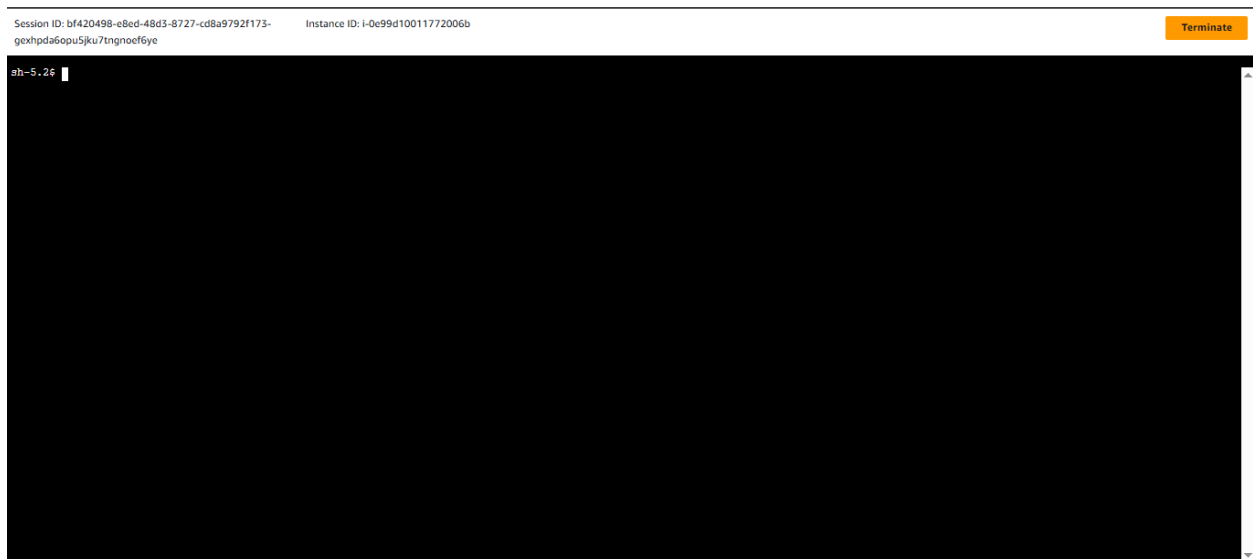


Learn more: With Session Manager, you can connect to Amazon EC2 instances without having to expose the SSH port on your firewall or Amazon VPC security group. For more information, see [AWS Systems Manager Session Manager](#).

51. Choose **Connect**.

Note: Alternatively, you can copy the **CommandHostSessionUrl** value from the left side of these lab instructions and paste it in a new browser tab. The terminal for the Command Host instance opens.

A new browser tab or window opens with a connection to the Command Host instance.



Task 4.2: Use high-level S3 commands with the AWS CLI

In this task, you access the high-level features of Amazon S3 using the AWS CLI.

52. **Command:** Enter the following command in your Command Host session:

Tip: To copy the command, hover on it and choose the copy icon. Paste the command in the Command Host session.

Note: The following **ls** command lists all of the buckets owned by the user.

aws s3 ls

```
sh-5.2$ aws s3 ls
2023-03-03 06:38:30 awslabs-resources-krxqqla59sui8d-us-east-1-903564999125
2023-10-24 20:05:48 awslabs-resources-r5b3y6ojjszcap-us-east-1-903564999125
2025-04-15 06:09:23 labbucket-1908
2024-10-31 04:46:04 notes-bucket-689497816
sh-5.2$
```

53. **Command:** Copy the following command to a text editor, replace *NUMBER* with the random number you chose for your bucket, and paste the command in the Command Host session.

Note: The following **mb** command creates a bucket.

aws s3 mb s3://labclibucket-NUMBER

- Example bucket name:

labclibucket-787787

This command creates a new S3 bucket.

- **Syntax:** aws s3 mb s3://bucket-name
- **What it does:** It makes a new (empty) S3 bucket in your AWS account with the specified name.

54. To run the modified command in your Command Host session, press Enter.

Expected output:

make_bucket: labclibucket-xxxxx

```
sh-5.2$ aws s3 mb s3://labclibucket-1995
make_bucket: labclibucket-1995
sh-5.2$
```

Note: To simplify the instructions in this lab, this newly created bucket will be referred to as the **labclibucket-NUMBER** for the remainder of the instructions, regardless of what bucket name you actually choose in this step.

55. **Command:** Enter the following command in your Command Host session:

aws s3 ls

This command is used to list all the S3 buckets in your AWS account or the contents of a specific S3 bucket (if you provide a bucket name). This will display a list of all your S3 buckets along with their creation date and time.

- **What it does:**
 - When used with no arguments, it lists all the S3 buckets in your account.
 - If you specify a bucket name, it will list the contents of that particular bucket.
- This creates an S3 bucket called labclibucket-1995.
- **Note:** The bucket name must be globally unique across all of AWS. If the bucket name is already in use by someone else, the command will fail.

```
sh-5.2$ aws s3 ls
2023-03-03 06:38:30 awslabs-resources-krxqqla59sui8d-us-east-1-903564999125
2023-10-24 20:05:48 awslabs-resources-r5b3y6ojjszcap-us-east-1-903564999125
2025-04-15 06:09:23 labbucket-1908
2025-04-15 06:37:35 labclibucket-1995
2024-10-31 04:46:04 notes-bucket-689497816
sh-5.2$
```

Notice the newly created bucket in the output list.

56. **Command:** Copy the following command to a text editor, replace *labclibucket-NUMBER* with the name of the S3 bucket you created in the previous step, and paste the command in the Command Host session.

Note: The following **cp** command copies a single file to a specified bucket.

```
aws s3 cp /home/ssm-user/HappyFace.jpg s3://labclibucket-NUMBER
```

This command is used to copy files between your local system and S3, or between S3 buckets.

- **Syntax:** `aws s3 cp <source> <destination>`
- **What it does:**
 - It copies the file or directory from a local system or from one S3 location to another.
 - In this case, you are copying a file from your local machine (`/home/ssm-user/HappyFace.jpg`) to the specified S3 bucket (`labclibucket-1995`).
- This will upload the `HappyFace.jpg` image from your local machine to the bucket `labclibucket-1995`.
- **Note:** If the file path on your local machine is incorrect or if the bucket doesn't exist, the command will fail.

57. To run the modified command in your Command Host session, press Enter.

Expected output:

```
upload: ../../home/ssm-user/HappyFace.jpg to s3://labclibucket-xxxxx/HappyFace.jpg
```

```
sh-5.2$ aws s3 cp /home/ssm-user/HappyFace.jpg s3://labclibucket-1995
upload: ../../home/ssm-user/HappyFace.jpg to s3://labclibucket-1995/HappyFace.jpg
sh-5.2$
```

58. **Command:** Copy the following command to a text editor, replace *labclibucket-NUMBER* with the name of the S3 bucket you created in the previous step, and paste the command in the Command Host session.

Note: The following **ls** command lists objects under a specified bucket.

```
aws s3 ls s3://labclibucket-NUMBER
```

This command lists the contents of a specific S3 bucket.

- Syntax: `aws s3 ls s3://bucket-name`
- What it does: It lists all objects (files and folders) stored in the specified S3 bucket.
- After you upload `HappyFace.jpg` in the previous step, running this will list the file in the bucket:
- **Note:** The command will show the file's last modified timestamp, size in bytes, and the file name.

Notice the uploaded object in the newly created bucket in the output list. You can close the browser tab.

```
sh-5.2$ aws s3 ls s3://labclibucket-1995
2025-04-15 06:40:42      131281 HappyFace.jpg
sh-5.2$
```

As demonstrated in this task, the high-level Amazon S3 commands simplify managing Amazon S3 objects. Using these commands, you can manage the contents of Amazon S3 within itself and with local directories. The S3 commands are built on top of the operations found in the S3 API commands.

Congratulations! You have used the AWS CLI to create, list, and copy objects into the Amazon S3 bucket.

Summary:

aws s3 ls: Lists all buckets or the contents of a specific bucket.

aws s3 mb: Creates a new S3 bucket.

aws s3 cp: Copies files to/from your local machine or between S3 buckets.

aws s3 ls <bucket>: Lists the contents of the specified S3 bucket.

These commands are commonly used for managing S3 resources, like creating buckets, uploading files, and checking the contents of buckets.

AWS CONSOLE

Account snapshot - updated every 24 hours All AWS Regions [View Storage Lens dashboard](#)

Storage lens provides visibility into storage usage and activity trends. Metrics don't include directory buckets. [Learn more](#)

General purpose buckets Directory buckets

General purpose buckets (5) Info All AWS Regions

Buckets are containers for data stored in S3.

Find buckets by name

Name	AWS Region	IAM Access Analyzer	Creation date
awslabs-resources-krxqqla59sui8d-us-east-1-903564999125	US East (N. Virginia) us-east-1	View analyzer for us-east-1	May 28, 2022, 01:12:34 (UTC+05:30)
awslabs-resources-5b3y6ojjzscap-us-east-1-903564999125	US East (N. Virginia) us-east-1	View analyzer for us-east-1	October 25, 2023, 01:35:23 (UTC+05:30)
labbucket-1908	US West (Oregon) us-west-2	View analyzer for us-west-2	April 15, 2025, 11:39:22 (UTC+05:30)
labclibucket-1995	US West (Oregon) us-west-2	View analyzer for us-west-2	April 15, 2025, 12:07:35 (UTC+05:30)
notes-bucket-689497816	Europe (Ireland) eu-west-1	View analyzer for eu-west-1	November 14, 2023, 02:48:27 (UTC+05:30)

labclibucket-1995 Info

Objects Metadata Properties Permissions Metrics Management Access Points

Objects (1) Copy S3 URI Copy URL Download Open Delete Actions Create folder Upload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 Inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

Name	Type	Last modified	Size	Storage class
HappyFace.jpg	jpg	April 15, 2025, 12:10:42 (UTC+05:30)	128.2 KB	Standard

Conclusion

Congratulations! You now have successfully:

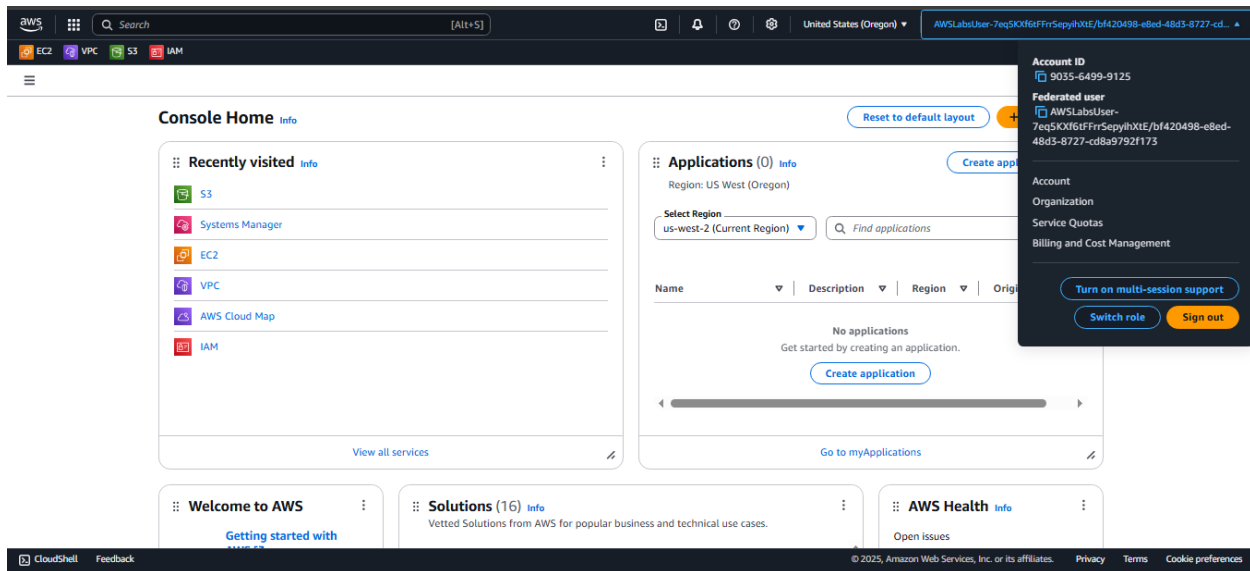
- Explored and interacted with the AWS Management Console.
- Created resources using the AWS Management Console.
- Explored and interacted with the AWS CLI.
- Created resources using the AWS CLI.

End lab

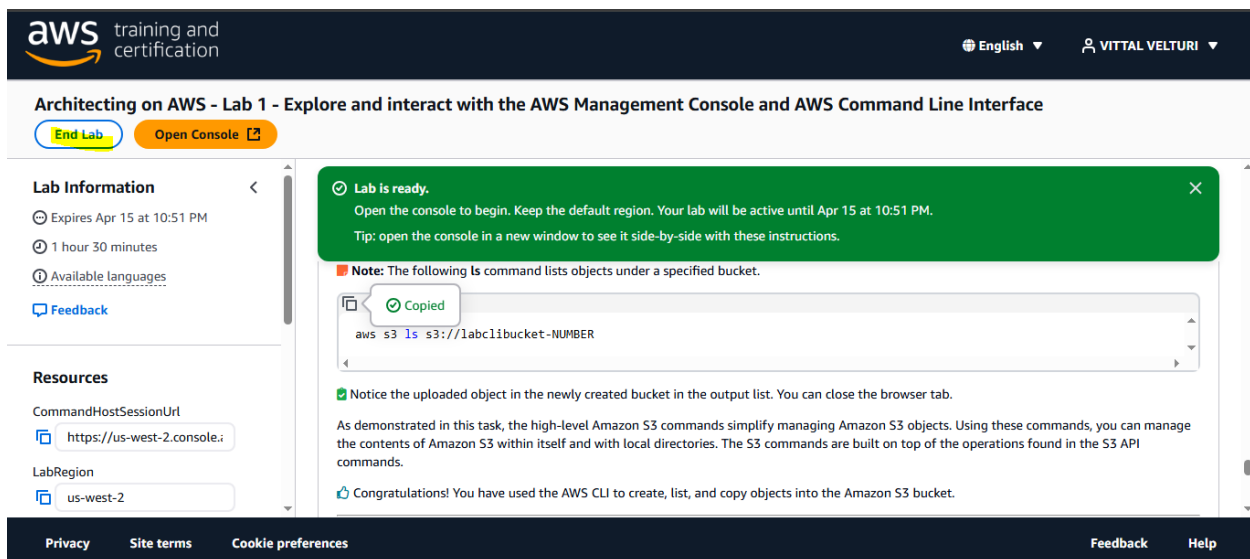
Follow these steps to close the console and end your lab.

59. Return to the **AWS Management Console**.

60. At the upper-right corner of the page, choose **AWSLabsUser**, and then choose **Sign out**.



61. Choose **End Lab** and then confirm that you want to end your lab.



Additional resources

- [What is the AWS Management Console?](#)
- [What is the AWS Command Line Interface?](#)
- [AWS Systems Manager Session Manager](#)

For more information about AWS Training and Certification, see <https://aws.amazon.com/training/>.

Your feedback is welcome and appreciated.

If you would like to share any feedback, suggestions, or corrections, please provide the details in our [AWS Training and Certification Contact Form](#).