

Mayor, Mark Ronniel S.

IV – BCSAD

### AWS Tutorial How to-



1. What is AWS and its key benefits?
  - a. Scalability & Flexibility – AWS allows you to easily scale resources up or down depending on your project's demand, such as during peak traffic or your target demographic.
  - b. Cost-Effectiveness – Since AWS has no upfront infrastructure cost, you can save a lot of money for your projects since you only have to pay for what you use.
  - c. Global reach – AWS has many data centers all around the world, allowing applications to be deployed closer to users for lower latency.
  - d. Security – AWS provides strong security features such as encryption, compliance certifications, firewalls, identity management and authentication.
  - e. Service variety – AWS also provides a wide range of cloud solutions, ranging from computing and storage to AI, IoT, and even serverless applications.

## 2. Signing up for AWS for free

- Go to <https://aws.amazon.com/free/> and select Create a Free Account

AWS Free Tier

Did you create an AWS account before July 15th, 2025? Access the Legacy Free Tier →

AWS Free Tier

Gain free, hands-on experience with AWS products and services

Create a Free Account

Hi, I can connect you with an AWS representative or answer questions you have on AWS.

- Fill in email and account name, then select verify email address

## Sign up for AWS

Try AWS at no cost for up to 6 months

Start with USD \$100 in AWS credits, plus earn up to USD \$100 by completing various activities.

Root user email address  
Used for account recovery and as described in the [AWS Privacy Notice](#)

mmayor.a12241635@umak.edu.ph

AWS account name  
Choose a name for your account. You can change this name in your account settings after you sign up.

mark\_ronniel

Verify email address

OR

Sign in to an existing AWS account

- c. Create a root password

## Sign up for AWS

### Create your password

 It's you! Your email address has  been successfully verified.

Your password provides you with sign in access to AWS, so it's important we get it right.

Root user password

Confirm root user password

**Continue (step 1 of 5)**

d. Select an account plan

## Sign up for AWS

### Choose your account plan

	
<b>Free (6 months)</b> Learn, experiment, and build prototypes <ul style="list-style-type: none"><li>✓ Receive up to \$200 in credits</li><li>✓ Includes free usage of select services</li><li>✗ Workloads scale beyond credit thresholds</li><li>✗ Access to all AWS services and features</li></ul> <p><span style="color: #0072bc;">i</span> After the 6 month free period or when all credits are used, you can choose to upgrade to a paid plan. Otherwise, your account closes automatically.</p> <a href="#" style="border: 1px solid #ccc; padding: 5px 10px; text-decoration: none; color: inherit;">Choose free plan</a>	<b>Paid</b> Develop production-ready workloads <ul style="list-style-type: none"><li>✓ Receive up to \$200 in credits</li><li>✓ Includes free usage of select services</li><li>✓ Workloads scale beyond credit thresholds</li><li>✓ Access to all AWS services and features</li></ul> <p><span style="color: #0072bc;">i</span> After all of your credits are used, you are charged using <u>pay-as-you-go</u> pricing.</p> <a href="#" style="background-color: #ff9900; color: white; padding: 5px 10px; text-decoration: none; border: none;">Choose paid plan</a>

i [View additional details](#)

e. Fill out contact information

Full Name

Mark Ronniel Mayor

Country Code Phone Number

+63



[REDACTED]

Country or Region

Philippines



Address line 1

[REDACTED]

Address line 2

Apartment, suite, unit, building, floor, etc.

City

Makati City

State, Province, or Region

Metro Manila

Postal Code

[REDACTED]

**Verify and continue (step 3 of 5)**

You might be redirected to your bank's website to authorize the verification charge.

f. And then add a payment method.

## Sign up for AWS

### Billing Information

#### Billing country

Your billing country determines the payment methods available to you to pay for AWS services.

Philippines



#### Credit or Debit card number



AWS accepts most major credit and debit cards. To learn more about payment options, review our [FAQ](#).

#### Expiration date



#### Security code

#### Cardholder's name

#### Billing address

Use my contact address

Use a new address

**Verify and continue (step 3 of 5)**

You might be redirected to your bank's website to authorize the verification charge.

- g. Confirm your identity

## Sign up for AWS

### Confirm your identity

Before you can use your AWS account, you must verify your phone number. When you continue, the AWS automated system will contact you with a verification code.

How should we send you the verification code?

- Text message (SMS)  
 Voice call

Country or region code

Philippines (+63) ▾

Mobile phone number

[REDACTED]

**Send SMS (step 4 of 5)**

## Sign up for AWS

### Confirm your identity

Verify code

[REDACTED]

**Continue (step 4 of 5)**

Having trouble? Sometimes it takes up to 10 minutes to retrieve a verification code. If it's been longer than that, [return to the previous page](#) and try again.

- h. Select Free Tier services  
i. Set up a basic Support plan  
j. Create billing alerts to ensure costs do not exceed limits.