

LAB SETUP AWS CLOUD

Mithun Technologies, +91 99809 23226, devopstrainingblr@gmail.com

A large, light blue watermark logo of Mithun Technologies is centered on the page. It features a stylized blue bird or winged figure above a large 'T' shape.

Mithun
Technologies

Mithun
Technologies

MITHUN SOFTWARE SOLUTIONS
Bangalore

Mithun Technologies +91-99809 23226	Lab Setup – AWS Cloud info@mithuntechnologies.com	Author Web site	Mithun Technologies http://mithuntechnologies.com
--	--	----------------------------------	--

Index

- 1) AWS Free Account Creation**
- 2) Create an EC2 Instance**
- 3) Connect to the EC2 Instance**

Mithun Technologies +91-99809 23226	Lab Setup – AWS Cloud info@mithuntechnologies.com	Author Web site	Mithun Technologies http://mithuntechnologies.com
--	--	--------------------	--

AWS Free Account Creation

Step 1) Create an account in AWS by using below URL.

<https://portal.aws.amazon.com/billing/signup>

Step 2) Once you opened the above url, it will ask the below details, give the required details, and click on Verify email address button.



Explore Free Tier products with a new AWS account.

To learn more, visit aws.amazon.com/free.



Sign up for AWS

Root user email address

Used for account recovery and some administrative functions

mithuntechnologiestrainings@gmail.com

AWS account name

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

Mithun Technologies DevOps

Verify email address

OR

Sign in to an existing AWS account

Step 3) Once you clicked on Verify email address, AWS will send one OTP to the email which we have given. Type the OTP and click on Verify button as follow.



Explore Free Tier products with a new AWS account.

To learn more, visit aws.amazon.com/free.



Sign up for AWS

Confirm you are you

Making sure you are secure -- it's what we do.

We sent an email with a verification code to **mithuntechnologiestrainings@gmail.com**.
(not you?)

Enter it below to confirm your email.

Verification code

Verify

Resend code

Didn't get the code?

- Codes can take up to 5 minutes to arrive.
- Check your spam folder.

Step 4) Once you clicked on Verify button, AWS will validate the email which we have given and if that email id is not used for AWS account creation, it will allow you to further steps creation as follows. Give the password and click on Continue button as follows.



Explore Free Tier products with a new AWS account.

To learn more, visit aws.amazon.com/free.



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)

OR

Sign in to an existing AWS account

Step 5) Once you clicked on Continue button, AWS will ask the Contact information, provide necessary information, and click on Continue button.



Free Tier offers

All AWS accounts can explore 3 different types of free offers, depending on the product used.



Always free

Never expires



12 months free

Start from initial sign-up date



Trials

Start from service activation date

Sign up for AWS

Contact Information

How do you plan to use AWS?

☐ Business - for your work, school, or organization

☒ Personal - for your own projects

Who should we contact about this account?

Full Name

Mithun Technologies DevOps

Phone Number

Enter your country code and your phone number.

+91 9980923226

Country or Region

India

Address

Maratha Halli

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

Mithun Technologies +91-99809 23226	Lab Setup – AWS Cloud info@mithuntechnologies.com	Author	Mithun Technologies
		Web site	http://mithuntechnologies.com

City

Bangalore

State, Province, or Region

Karnataka

Postal Code

560045

Customers with an Indian contract address are served by Amazon Internet Services Private Ltd. (AISPL). AISPL is the local seller for AWS services in India.

☒ I have read and agree to the terms of the [AWS Customer Agreement](#).


Continue (step 2 of 5)

Step 6) Once you clicked on Continue button, AWS will ask the Billing information, provide necessary information, and click on Continue button.



Note: Use only Visa/MasterCard/Amex Cards only

Secure verification

 We will not charge you for usage below AWS Free Tier limits. We may temporarily hold up to \$1 USD (or an equivalent amount in local currency) as a pending transaction for 3-5 days to verify your identity.



Sign up for AWS

Billing Information

Credit or Debit card number

5183



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

Expiration date

April

2023

Cardholder's name

Mithun Software Solutions Pvt Ltd

CVV

...

Billing address

☒ Use my contact address

Maratha Halli
Bangalore Karnataka 560045
IN

Mithun Technologies +91-99809 23226	Lab Setup – AWS Cloud info@mithuntechnologies.com	Author Web site	Mithun Technologies http://mithuntechnologies.com
---	---	----------------------------------	---

☐ Use a new address

Do you have a PAN?

Permanent Account Number (PAN) is a ten-digit alphanumeric number issued by the Indian Income Tax Department. This 10-digit number is printed on the front of your PAN card.

☐ Yes

☒ No

You can go on the Tax Settings Page on Billing and Cost Management Console to update your PAN information.

Verify and Continue (step 3 of 5)

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

Step 7) Once you clicked on Continue button, AWS will ask OTP and click on NEXT button.

26 Jul 2022 01:57:31



Card Number

XXXX XXXX XXXX 1307

Merchant

AMAZON

Amount

INR 2.00

PLEASE AUTHENTICATE THE TRANSACTION USING:

OTP
(One Time Password)

An OTP has been sent to your registered mobile

Enter OTP

Click here if you have not received an OTP

NEXT CANCEL

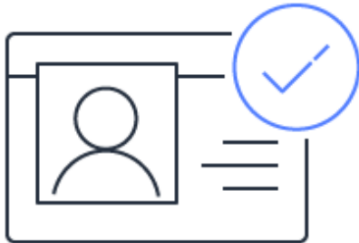
Citigroup Privacy Promise Terms, Conditions, Caveats and small print
Copyright © 2015, Citigroup

In this step, it will take you to the payment gateway to validate your payment information and for your credit card /debit verification, Amazon will charge the minimum price based on Country. Here I have provided India, so Amazon charged 2 INR.

Mithun Technologies +91-99809 23226	Lab Setup – AWS Cloud info@mithuntechnologies.com	Author	Mithun Technologies
		Web site	http://mithuntechnologies.com

Step 7)

Phone verification: Here you will be taken to an identity verification page that will already have your phone number, so you just have to select either “Text message or Voice call” Provide a valid phone number, Solve the captcha and then click on Send SMS or Call Me Now (depending upon your selection).



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

India (+91)

Mobile phone number

9014996877

Security check



Type the characters as shown above

3Whpz5

Send SMS (step 4 of 5)

Step 8)

After clicking on Send SMS or Call me Now, you will immediately receive a call or SMS from Amazon, for verification code, enter your code then click on Verify Code.



Sign up for AWS

Confirm your identity



Verify code

0501

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.

Step 9)

Support plan: AWS support offers a selection of plans to meet your business needs. Select your suitable plan then click continue. For free account select Basic support – free plan, as show below and click on Continue button.



Sign up for AWS

Select a support plan

Choose a support plan for your business or personal account. [Compare plans and pricing examples](#)
 You can change your plan anytime in the AWS Management Console.

☒ **Basic support - Free**

- Recommended for new users just getting started with AWS
- 24x7 self-service access to AWS resources
- For account and billing issues only
- Access to Personal Health Dashboard & Trusted Advisor



☐ **Developer support - From \$29/month**

- Recommended for developers experimenting with AWS
- Email access to AWS Support during business hours
- 12 (business)-hour response times



☐ **Business support - From \$100/month**

- Recommended for running production workloads on AWS
- 24x7 tech support via email, phone, and chat
- 1-hour response times
- Full set of Trusted Advisor best-practice recommendations



Need Enterprise level support?

From \$15,000 a month you will receive 15-minute response times and concierge-style experience with an assigned Technical Account Manager. [Learn more](#)

Complete sign up

Step 10) After click on Complete signup, select My role is Student and I am interested in DevOps like below and click on Submit Button

aws

Contact Us Support English My Account Sign In to the Console

Products Solutions Pricing Documentation Learn Partner Network AWS Marketplace Customer Enablement Events Explore More

Welcome to Amazon Web Services

Thank you for creating an Amazon Web Services Account. We are activating your account, which should only take a few minutes. You will receive an email when this is complete.

Sign In to the Console

Check your tax details for accurate invoicing >>

Contact Sales

Personalize Your Experience

Fill in the blanks below to receive recommendations catered to your role and interests.

My role is: Student

I am interested in: DevOps

Yes, I'd like Amazon Web Services (AWS) to share the latest news about AWS services and related offerings with me by email, post or telephone.

You may unsubscribe from receiving AWS news and offers at any time by following the instructions in the communications received. AWS handles your information as described in the AWS Privacy Notice.

Submit

Step 11)

Registration Confirmation page.

Once you completed all the above steps and processes. You'll get the confirmation page as below. Now your account will be processed for activation. It may take somewhere between 30 minutes to 1 hour for you to receive an email confirmation that your Amazon Cloud Services account has been activated.

aws

Contact Us Support English My Account Sign In to the Console

Products Solutions Pricing Documentation Learn Partner Network AWS Marketplace Customer Enablement Events Explore More

Welcome to Amazon Web Services

Thank you for creating an Amazon Web Services Account. We are activating your account, which should only take a few minutes. You will receive an email when this is complete.

Sign In to the Console

Check your tax details for accurate invoicing >>

Contact Sales

Thank You

Step 12) Once you click on Sign In to the Console, you will see the below screens, give the registered email id and click on Next button and give the Password and click on Sign in button.



Sign in

☒ **Root user**

Account owner that performs tasks requiring unrestricted access. [Learn more](#)

☐ **IAM user**

User within an account that performs daily tasks.
[Learn more](#)

Root user email address

mithuntechnologiestrainings@gmail.com

Next

By continuing, you agree to the [AWS Customer Agreement](#) or other agreement for AWS services, and the [Privacy Notice](#). This site uses essential cookies. See our [Cookie Notice](#) for more information.

— New to AWS? —

Create a new AWS account



Root user sign in ⓘ

Email: mithuntechnologiestrainings@gmail.com

Password

[Forgot password?](#)

[Sign in to a different account](#)

[Create a new AWS account](#)

[Create an EC2 Instance](#)

Step 1) Login into AWS and Create the EC2 Instance / Server by using below url.

<https://console.aws.amazon.com/>

Follow below video and create EC2 instance.

<https://www.youtube.com/watch?v=Kop1IiguSQ>

Mithun Technologies +91-99809 23226	Lab Setup – AWS Cloud info@mithuntechnologies.com	Author Web site	Mithun Technologies http://mithuntechnologies.com
---	---	----------------------------------	---

Connect to the EC2 Instance

For Windows OS Only

<https://youtu.be/1sVR-cp8pCU>

For MAC Book Only

<https://www.youtube.com/watch?v=R4RDIKRT3D0>

Common Questions?

Do We

- **Provide Lifetime Access to DevOps Master Program Documents? Yes**
- **Provide Lifetime Access to Recorded Videos? No, 90 Days**
- **Give Downloaded Access to recorded videos? No**
- **Provide Trainings to 1 to 1? No**
- **Provide Interview Questions for each topic? Yes**
- **Fee refundable or Transferable? No**
- **Prove dedicated Job Support? No**
- **100 % Job Oriented Training? Yes**
- **Is there any Fast Track batch? No**

References

Software Download Page URL:

<http://mithuntechnologies.com/devops/DevOpsToolsMithunTechnologies.html>

YouTube Channel URL

<https://www.youtube.com/channel/UC-Jr307MbEREy8bG6McwD6w>

Blog URL

<https://mithuntechnologies-devops.blogspot.com/>

Facebook URL

<https://www.facebook.com/mithuntechnologies/>