

## Step 1

Choose a windows server

At right corner USER id can be seen SAILIKHITHVEMULA

The screenshot shows the AWS Management Console interface for creating a new instance. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and a user profile dropdown showing 'SAILIKHITHVEMULA' and 'Ohio'. Below the navigation bar is a progress bar with seven steps: 1. Choose AMI (active), 2. Choose Instance Type, 3. Configure Instance, 4. Add Storage, 5. Add Tags, 6. Configure Security Group, and 7. Review.

### Step 1: Choose an Amazon Machine Image (AMI)

[Cancel and Exit](#)

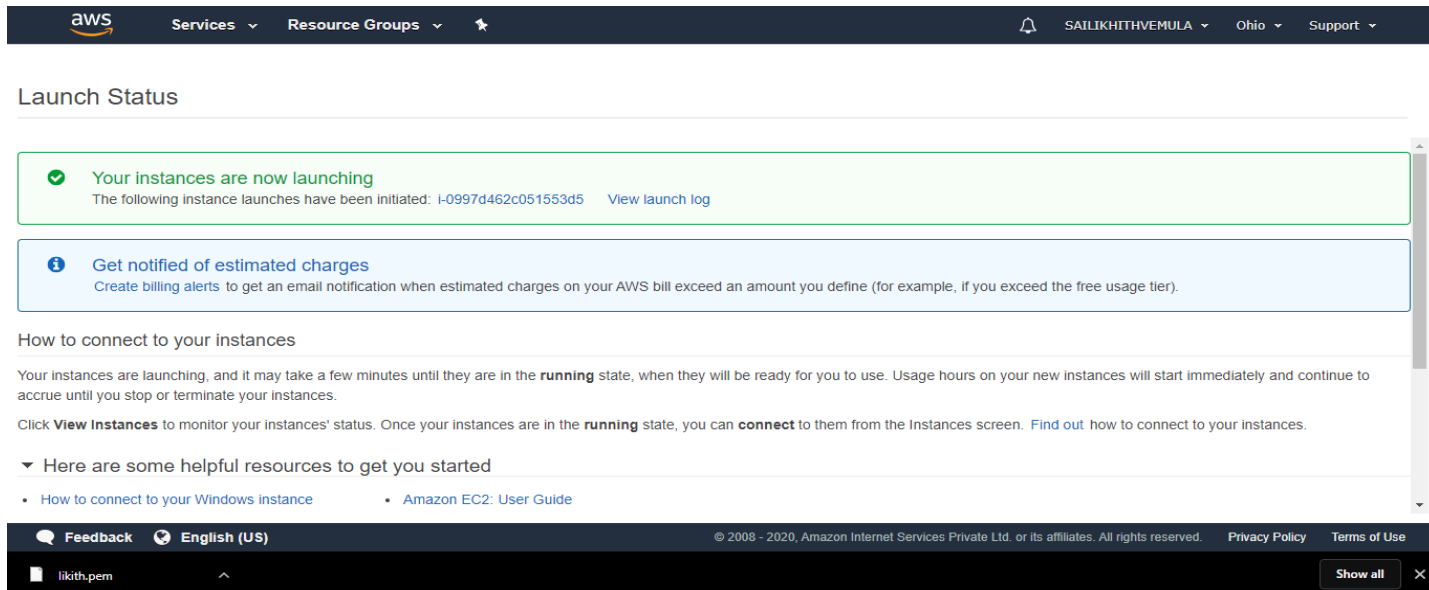
OS	AMI ID	Architecture	Root Device Type	Virtualization Type	ENA Enabled	Action
Windows	Microsoft Windows Server 2019 Core Base - ami-0a631ae0cabf56a92	64-bit (x86)	ebs	hvm	Yes	Select
Windows	Microsoft Windows Server 2019 Semi-Annual Channel release [English]	64-bit (x86)	ebs	hvm	Yes	Select
Windows	Microsoft Windows Server 2016 Base - ami-079c8701e66753624	64-bit (x86)	ebs	hvm	Yes	Select
Windows	Microsoft Windows Server 2016 Base with Containers - ami-06f1a1a228f0afd0b	64-bit (x86)	ebs	hvm	Yes	Select
Windows	Microsoft Windows Server 2016 with SQL Server 2019 Standard - ami-06612535d9cb605bf	64-bit (x86)	ebs	hvm	Yes	Select

At the bottom of the console, there is a footer with 'Feedback', 'English (US)', and copyright information: '© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use'.

SAI LIKHITH VEMULA [sailikhith193@gmail.com](mailto:sailikhith193@gmail.com) my public ip- 3.133.103.208, screenshot in page no-4  
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CREATING A VIRTUAL WINDOWS SERVER IN AWS ACCOUNT

## Step 2 :

Launch instance and configure instances for the server



**Launch Status**

✓ **Your instances are now launching**  
The following instance launches have been initiated: [i-0997d462c051553d5](#) [View launch log](#)

ℹ **Get notified of estimated charges**  
[Create billing alerts](#) to get an email notification when estimated charges on your AWS bill exceed an amount you define (for example, if you exceed the free usage tier).

**How to connect to your instances**

Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.

Click **View Instances** to monitor your instances' status. Once your instances are in the **running** state, you can **connect** to them from the Instances screen. [Find out](#) how to connect to your instances.

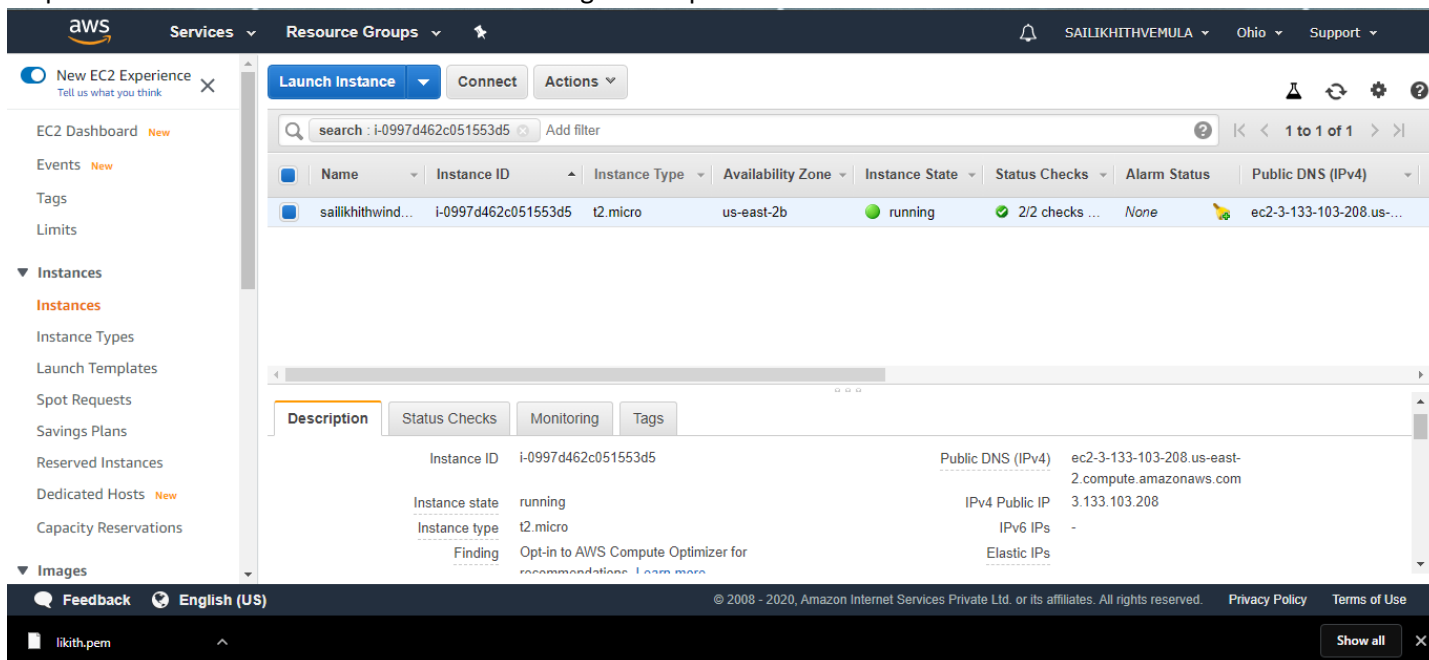
▼ Here are some helpful resources to get you started

- [How to connect to your Windows instance](#)
- [Amazon EC2: User Guide](#)

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likith.pem Show all

## Step 3 : Check instances status and connect using likith.pem file



**Instances**

Launch Instance Connect Actions

search: i-0997d462c051553d5 Add filter

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
sailikhithwind...	i-0997d462c051553d5	t2.micro	us-east-2b	running	2/2 checks ...	None	ec2-3-133-103-208.us-...

**Description** Status Checks Monitoring Tags

Instance ID: i-0997d462c051553d5 Public DNS (IPv4): ec2-3-133-103-208.us-east-2.compute.amazonaws.com

Instance state: running IPv4 Public IP: 3.133.103.208

Instance type: t2.micro IPv6 IPs: -

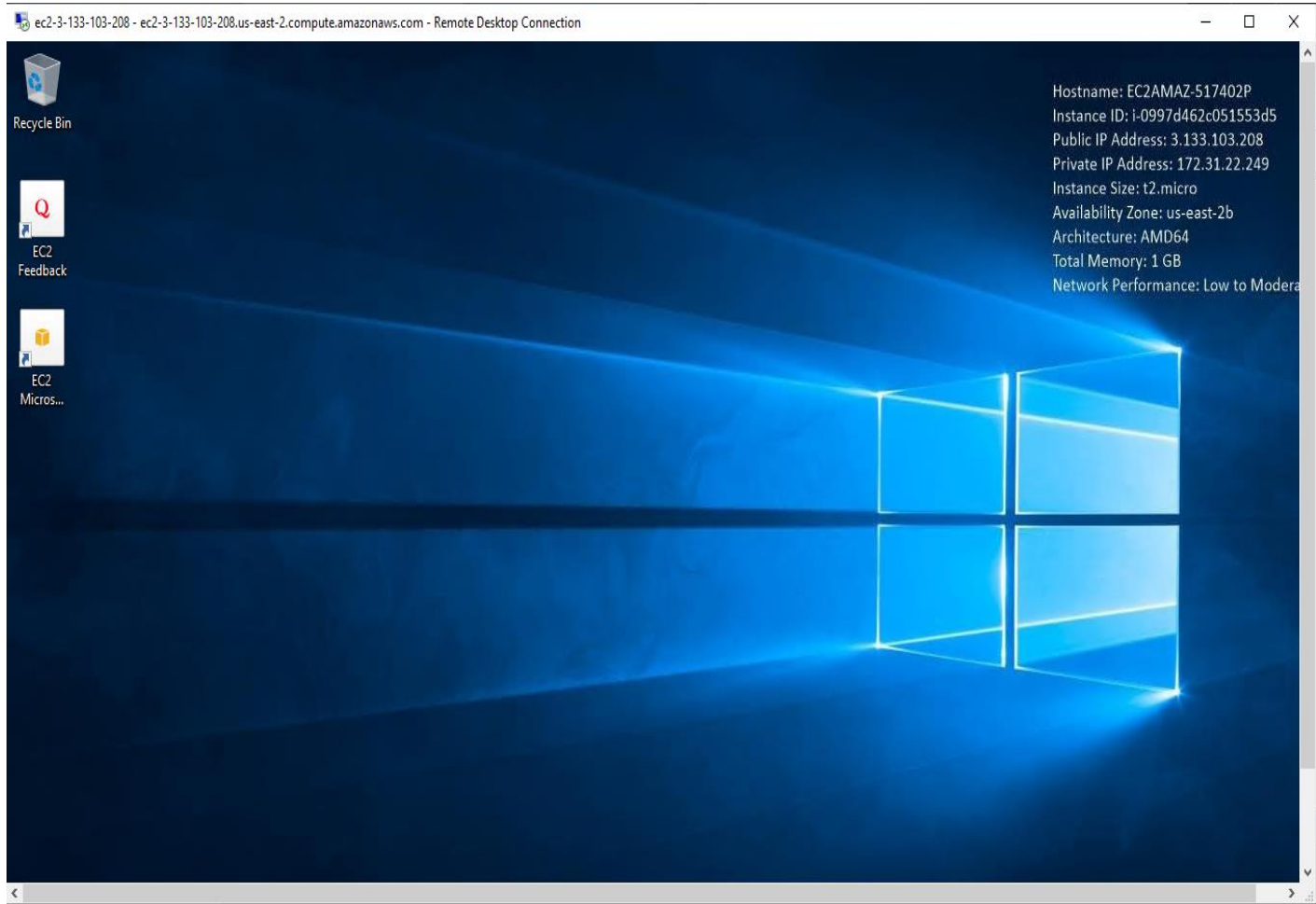
Finding: Opt-in to AWS Compute Optimizer for recommendations. [Learn more](#) Elastic IPs

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likith.pem Show all

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Step 4 : Launch EC2 virtual Windows server ,where you can see public IP's and host name, memory.



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Step 5 : configure your remote desktop server using command

Install-WindowsFeature –name –Web-Server –IncludeManagementTools and check your IP in chrome  
for successful installation of your remote server.

