

**Міністерство освіти і науки України
Національний технічний університет
«Дніпровська політехніка»**



ЗВІТ

про виконання лабораторної роботи № 5

**з дисципліни
«Аналіз програмного забезпечення»**

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**Дніпро
2025**

Хід роботи:

EC2

>

Instances

>

Launch an instance

Amazon Machine Image (AMI)

Microsoft Windows Server 2025 Base

Free tier eligible

ami-0b4bc1e90f30ca1ec (64-bit (x86))

Virtualization: hvm ENA enabled: true Root device type: ebs

Description

Microsoft Windows 2025 Datacenter edition. [English]

Microsoft Windows Server 2025 Full Locale English AMI provided by Amazon

Architecture

AMI ID

Publish Date

Username

64-bit (x86)

ami-0b4bc1e90f30ca1ec

2025-11-12

Administrator

Verified provider

▼ Instance type

Info

Get advice

Instance type

m7i-flex.large

Free tier eligible

Family: m7i-flex 2 vCPU 8 GiB Memory Current generation: true

On-Demand RHEL base pricing: 0.12456 USD per Hour On-Demand SUSE base pricing: 0.15206 USD per Hour

On-Demand Linux base pricing: 0.09576 USD per Hour On-Demand Windows base pricing: 0.18316 USD per Hour

On-Demand Ubuntu Pro base pricing: 0.09926 USD per Hour

All generations

Compare instance types

Additional costs apply for AMIs with pre-installed software

▼ Key pair (login)

Info

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name – required

my key

▼

Create new key pair

For Windows instances, you use a key pair to decrypt the administrator password. You then use the decrypted password to connect to your instance.



Success

Successfully initiated launch of instance ([i-04e375a4d89c5eed0](#))

► Launch log

Next Steps



What would you like to do next with this instance, for example "create alarm"

Get Windows password

Use your private key to retrieve and decrypt the initial Windows administrator password for the instance.

[Get Windows password](#)



Get Windows password



Connect to your Windows instance using Remote Desktop with this information.

Instance ID

i-04e375a4d89c5eed0

Private IP address

172.31.24.161

Username

Administrator

Password

rT\$KfV5MO4b)ZsDAH7dVPr(w7L%QUn?

Password change recommended

We recommend that you change your default password. Note: If a default password is changed, it cannot be retrieved using this tool. It is important that you change your password to one that you will remember.

Cancel

OK

[Connect](#) [Instance state](#) [Actions](#)

Instance summary for i-04e375a4d89c5eed0 [Info](#)

Updated less than a minute ago

Instance ID

i-04e375a4d89c5eed0

IPv6 address

-

Hostname type

IP name: ip-172-31-24-161.ec2.internal

Answer private resource DNS name

IPv4 (A)

Auto-assigned IP address

54.82.65.24 [Public IP]

IAM Role

-

IMDSv2

Required

Operator

-

Public IPv4 address

54.82.65.24 | [open address](#)

Instance state

Running

Private IP DNS name (IPv4 only)

ip-172-31-24-161.ec2.internal

Instance type

m7i-flex.large

VPC ID

vpc-0c28c4ec25736a17e

Subnet ID

subnet-024424a12e415b00a

Instance ARN

arn:aws:ec2:us-east-1:982092376228:instance/i-04e375a4d89c5eed0

Private IPv4 addresses

172.31.24.161

Public DNS

ec2-54-82-65-24.compute-1.amazonaws.com | [open address](#)

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations. | [Learn more](#)

Auto Scaling Group name

-

Managed

false



Введите учетные данные

Эти учетные данные будут использоваться при подключении к 54.82.65.24.



Administrator



Домен:

☐☐ Запомнить меня

OK

Отмена

Результат:

