

**МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ**  
**Національний технічний університет «Дніпровська політехніка»**



Кафедра ПЗКС

**ЗВІТ**

**Практична робота № 5**

**З дисципліни “Аналіз програмного забезпечення”**

Виконав: ст.гр. 121-22-1

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Дніпро

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**Тема: AWS S3.**

**Мета:** Набування навичок у створення і розміщенні статичної веб-сторінки на AWS S3.

## Завдання:

### 1. Створюємо та запускаємо Instance:

🔔 It seems like you may be new to launching instances in EC2. Take a walkthrough to learn about EC2, how to launch instances and about best practices. [Take a walkthrough](#) [Do not show me this message again.](#)

### Launch an instance

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

**Name and tags**

Name:  [Add additional tags](#)

**Application and OS Images (Amazon Machine Image)**

An AMI contains the operating system, application server, and applications for your instance. If you don't see a suitable AMI below, use the search field or choose [Browse more AMIs](#).

**Quick Start**

[Browse more AMIs](#)  
Including AMIs from AWS, Marketplace and the Community

**Amazon Machine Image (AMI)**

Microsoft Windows Server 2025 Base  
ami-010e40c6557403b85  
Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible

**Summary**

Number of instances: 1

Software image (AMI)  
Microsoft Windows Server 2025 ...[read more](#)  
ami-010e40c6557403b85

Virtual server type (instance type)  
t3.micro

Firewall (security group)  
New security group

Storage (volumes)  
1 volume(s) - 30 GiB

[Cancel](#) [Launch instance](#) [Preview code](#)

**Key pair name - required**

[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.

**Network settings**

**Network**  
vpc-01169f4eec9683505

**Subnet**  
No preference (Default subnet in any availability zone)

**Auto-assign public IP**  
Enable

**Firewall (security groups)**

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

☒ Create security group ☐ Select existing security group

We'll create a new security group called 'launch-wizard-1' with the following rules:

☒ Allow RDP traffic from  
Helps you connect to your instance

☐ Allow HTTPS traffic from the Internet  
To set up an endpoint, for example when creating a web server

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Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

**Summary**

Number of instances: 1

Software image (AMI)  
Microsoft Windows Server 2025 ...[read more](#)  
ami-010e40c6557403b85

Virtual server type (instance type)  
m7i-flex.large

Firewall (security group)  
New security group

Storage (volumes)  
1 volume(s) - 30 GiB

[Cancel](#) [Launch instance](#) [Preview code](#)

**Configure storage**

1x  GiB  Root volume, 3000 IOPS, Not encrypted

[Add new volume](#)

The selected AMI contains instance store volumes, however the instance does not allow any instance store volumes. None of the instance store volumes from the AMI will be accessible from the instance

[Click refresh to view backup information](#)

The tags that you assign determine whether the instance will be backed up by any Data Lifecycle Manager policies.

0 x File systems

**Storage (volumes)**

1 volume(s) - 30 GiB

[Cancel](#) [Launch instance](#) [Preview code](#)

## 2. Отримання зашифрованого паролю

**Get Windows password** [Info](#)

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

**Instance ID**  
i-07085506283b22cb6 (My Skibidi toilet)

**Key pair associated with this instance**  
guga

**Private key**  
Either upload your private key file or copy and paste its contents into the field below.

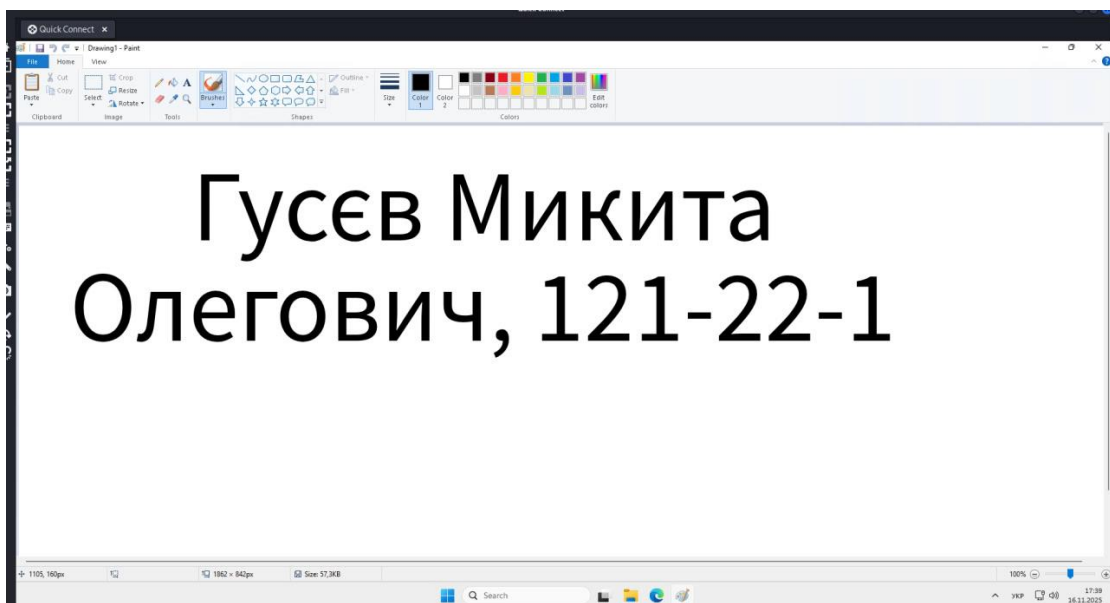
[Upload private key file](#)

**Private key contents**

Private key contents

[Cancel](#) [Decrypt password](#)

## 3. Підключаємося до створеного ПК



Host: 16.171.64.221

User: Administrator

Password: gS\*7qC4-otP)Ol\$.Cli=DXusP07WC2Yc

