

AWS - EC2 연결 과정

Aws - EC2 - 인스턴스 생성

인스턴스 (1) 정보

인스턴스 필터링

Name	인스턴스 ID	인스턴스 상태	인스턴스 유형	상태 검사
ubuntu18	i-03d7d64df5c40bb0f	중지됨	t2.micro	-

'프리 티어만' 체크 후 Window2016 서버 Base 선택

1. AMI 선택
2. 인스턴스 유형 선택
3. 인스턴스 구성
4. 스토리지 추가
5. 태그 추가
6. 보안 그룹 구성
7. 검토

단계 1: Amazon Machine Image(AMI) 선택

AMI는 인스턴스를 시작하는 데 필요한 소프트웨어 구성(운영 체제, 애플리케이션 서버, 애플리케이션)이 포함된 템플릿입니다. AWS에서 제공하는 AMI를 선택하거나, 자체 AMI 중 하나를 선택할 수도 있습니다.

검색어를 입력하여 AMI를 검색합니다. 예: 'Windows'

빠른 시작

나의 AMI

AWS Marketplace

커뮤니티 AMI

☒ 프리 티어만

Microsoft Windows Server 2016 Base - ami-0f3593d61e59c226b

Windows

프리 티어 사용 가능

Microsoft Windows 2016 Datacenter edition. [English]

루트 디바이스 유형: ebs 가상화 유형: hvm ENA 활성화: 예

64비트(x86)

선택

생성 완료 후 연결(1)

인스턴스 (1/1) 정보

인스턴스 필터링

search: i-0f451b0d712bca25d

필터 지우기

Name	인스턴스 ID	인스턴스 상태	인스턴스 유형	상태 검사	경보 상태
-	i-0f451b0d712bca25d	실행 중	t2.micro	초기화	경보 없음

암호 해독

EC2 > 인스턴스 > i-0f451b0d712bca25d > 인스턴스에 연결

인스턴스에 연결 정보

다음 옵션 중 하나를 사용하여 인스턴스 i-0f451b0d712bca25d에 연결

Session Manager RDP 클라이언트 EC2 직렬 콘솔

원격 데스크톱 파일 다운로드

메시지가 표시되면 다음 세부 정보를 사용하여 인스턴스에 연결합니다.

Public DNS ec2-18-222-151-92.us-east-2.compute.amazonaws.com 사용자 이름 Administrator

암호 암호 가져오기

인스턴스를 디렉터리에 조인한 경우 디렉터리 자격 증명을 사용하여 인스턴스에 연결할 수 있습니다.

암호 암호 복사됨 edXY(*;086Z4fk.

Windows 암호 가져오기 정보

이 인스턴스에 대한 초기 Windows 관리자 암호를 검색하고 해독합니다.

암호를 해독하려면 이 인스턴스에 대한 키 페어가 필요합니다.

이 인스턴스와 연결된 키 페어 jsawskey

키 페어로 이동: Browse

jsawskey.pem 1.7KB

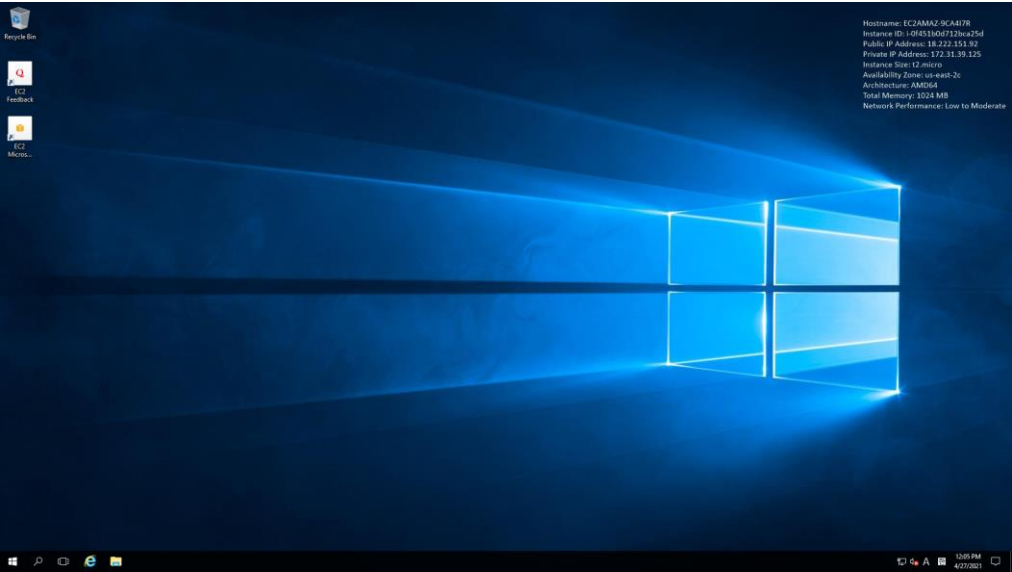
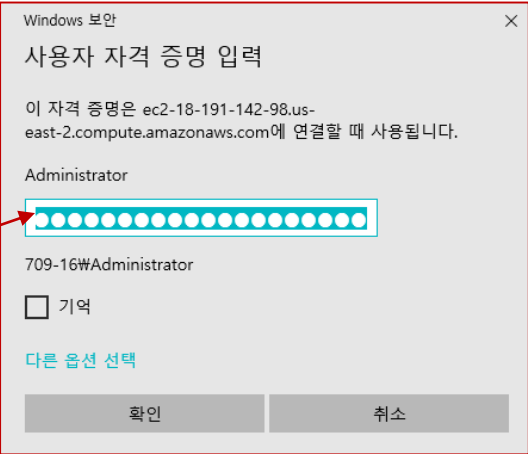
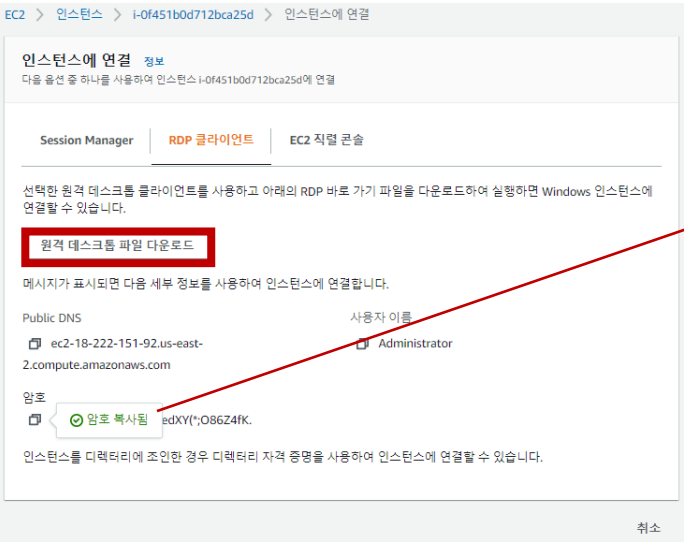
또는 아래 키 페어 내용을 복사하여 붙여 넣습니다.

-----BEGIN RSA PRIVATE KEY-----
MIIEowIBAAKCAQEA...
-----END RSA PRIVATE KEY-----

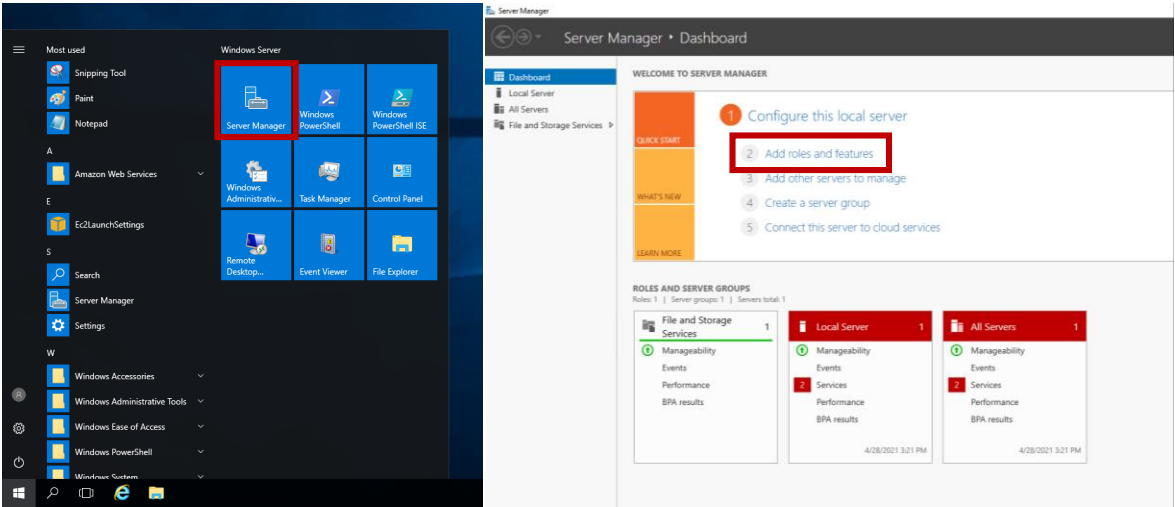
취소 암호 해독

AWS - EC2 연결 과정

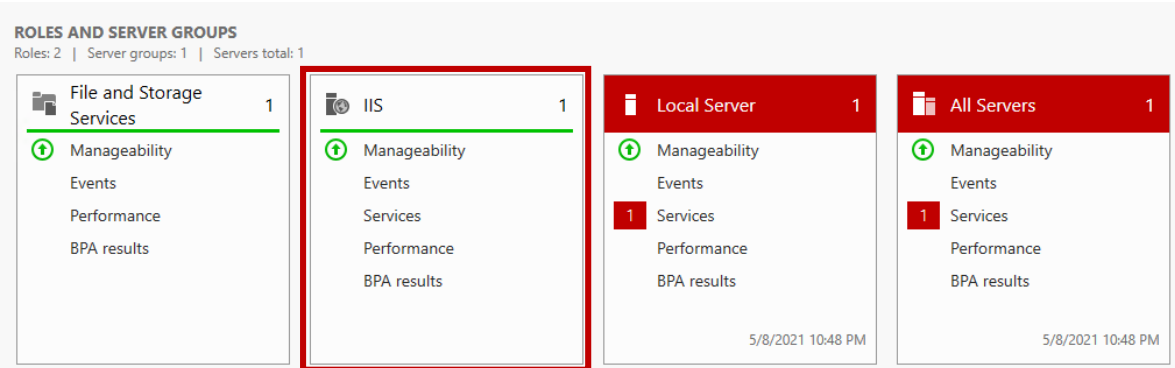
원격 데스크톱 파일 다운로드 후 실행



Server Manager 설정



웹서버(IIS) 설치



AWS - EC2 연결 과정

next → next → next → Web Server (IIS) 체크 → next → ... → Install

Before you begin

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

This wizard helps you install roles, role services, or features. You determine which roles, role services, or features to install based on the computing needs of your organization, such as sharing documents, or hosting a website.

To remove roles, role services, or features:
Start the Remove Roles and Features Wizard

Before you continue, verify that the following tasks have been completed:

- The Administrator account has a strong password
- Network settings, such as static IP addresses, are configured
- The most current security updates from Windows Update are installed

If you must verify that any of the preceding prerequisites have been completed, close the wizard, complete the steps, and then run the wizard again.

To continue, click Next.

☐ Skip this page by default

< Previous

Next >

Install

Cancel

Select installation type

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select the installation type. You can install roles and features on a running physical computer or virtual machine, or on an offline virtual hard disk (VHD).

☒ **Role-based or feature-based installation**
Configure a single server by adding roles, role services, and features.

☐ **Remote Desktop Services installation**
Install required role services for Virtual Desktop Infrastructure (VDI) to create a virtual machine-based or session-based desktop deployment.

< Previous

Next >

Install

Cancel

Select destination server

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select a server or a virtual hard disk on which to install roles and features.

☒ Select a server from the server pool

☐ Select a virtual hard disk

Server Pool

Filter:

Name	IP Address	Operating System
EC2AMAZ-9CA4I7R	172.31.39.125	Microsoft Windows Server 2016 Datacenter

1 Computer(s) found

This page shows servers that are running Windows Server 2012 or a newer release of Windows Server, and that have been added by using the Add Servers command in Server Manager. Offline servers and newly-added servers from which data collection is still incomplete are not shown.

< Previous

Next >

Install

Cancel

Select server roles

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select one or more roles to install on the selected server.

Roles

- ☐ Active Directory Certificate Services
- ☐ Active Directory Domain Services
- ☐ Active Directory Federation Services
- ☐ Active Directory Lightweight Directory Services
- ☐ Active Directory Rights Management Services
- ☐ Device Health Attestation
- ☐ DHCP Server
- ☐ DNS Server
- ☐ Fax Server
- ☐ File and Storage Services (1 of 12 installed)
- ☐ Host Guardian Service
- ☐ Hyper-V
- ☐ MultiPoint Services
- ☐ Network Controller
- ☐ Network Policy and Access Services
- ☐ Print and Document Services
- ☐ Remote Access
- ☐ Remote Desktop Services
- ☒ **Web Server (IIS)**

Description

Web Server (IIS) provides a manageable, and scalable application infrastructure.

Add Roles and Features Wizard

Add features that are required for Web Server (IIS)?

The following tools are required to manage this feature, but do not have to be installed on the same server.

- Web Server (IIS)
 - Management Tools (Tools) IIS Management Console

☒ Include management tools (if applicable)

Add Features Cancel

Confirm installation selections

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

To install the following roles, role services, or features on selected server, click Install.

☐ Restart the destination server automatically if required

Optional features (such as administration tools) might be displayed on this page because they have been selected automatically. If you do not want to install these optional features, click Previous to clear their check boxes.

Web Server (IIS)

- Web Server
 - Common HTTP Features
 - Static Content
 - Default Document
 - Directory Browsing
 - HTTP Errors
 - Security
 - Request Filtering
 - Health and Diagnostics
 - Logging

Export configuration settings
Specify an alternate source path

< Previous

Next >

Install

Cancel

Local Disk (C:)

File

Home

Share

View

Quick access

Desktop

Downloads

Documents

Pictures

This PC

Desktop

Documents

Downloads

Name

inetpub

PerfLogs

Program Files

Program Files (x86)

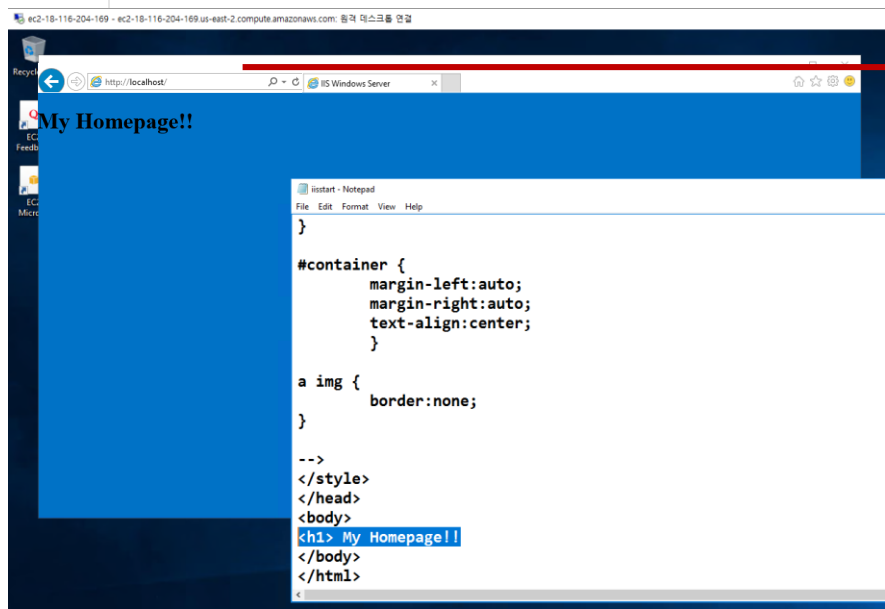
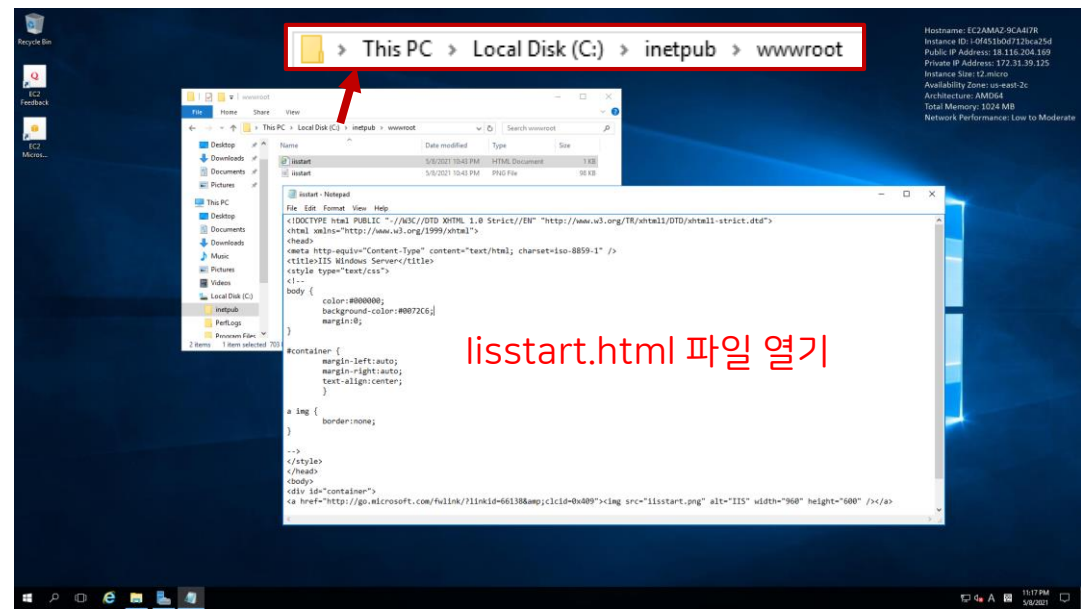
Users

Windows

6 items 1 item selected

3

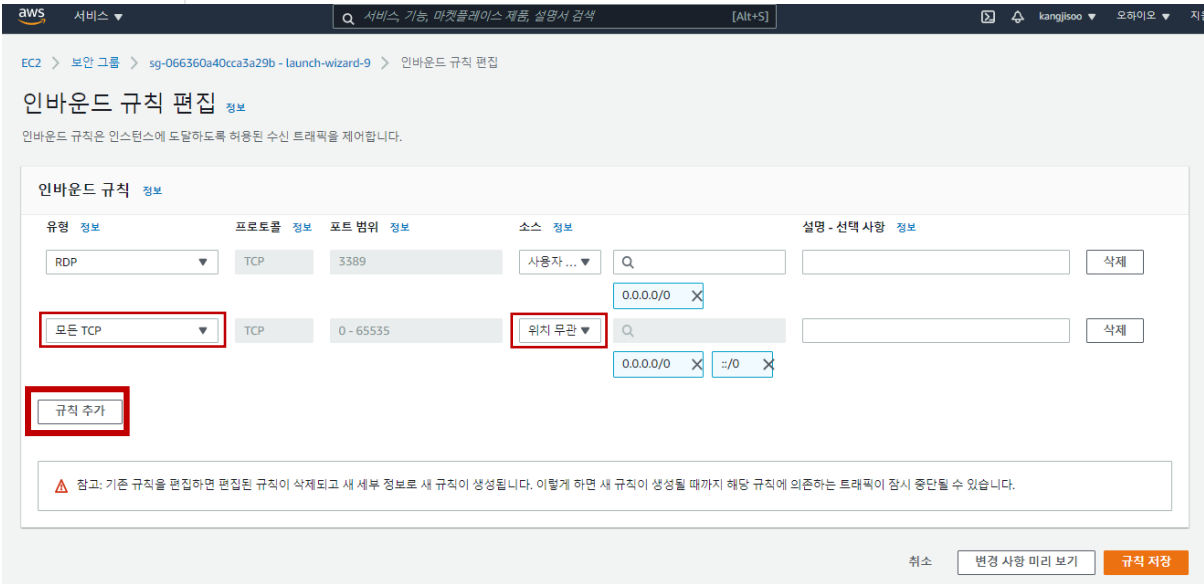
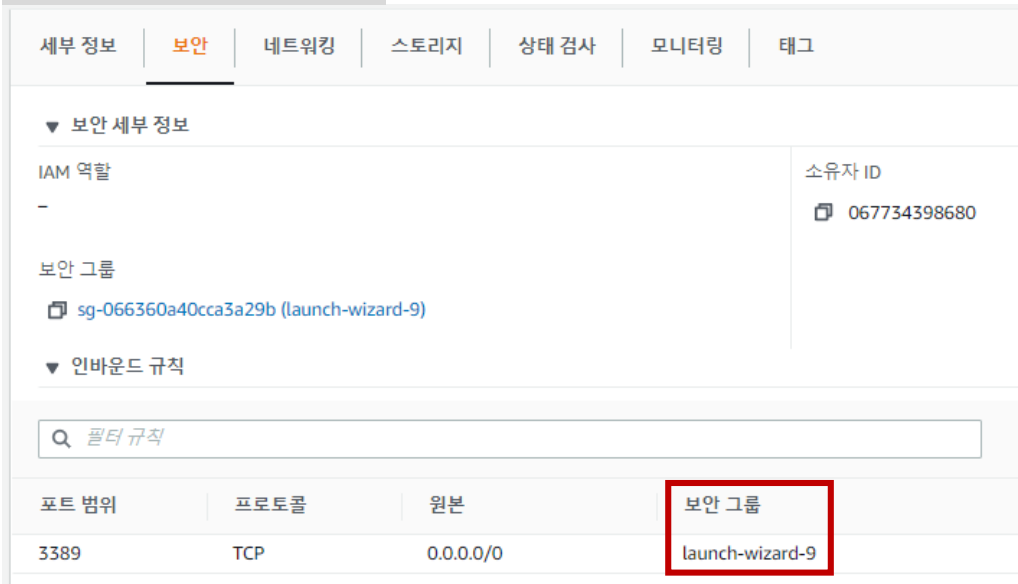
AWS - EC2 연결 과정



- Http://localhost
EC2 (오하이오에 있는 컴퓨터) 에서 접근함

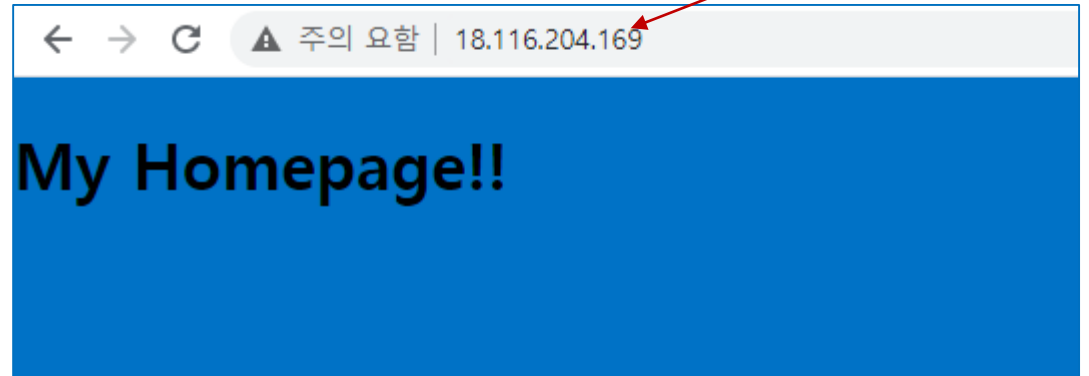
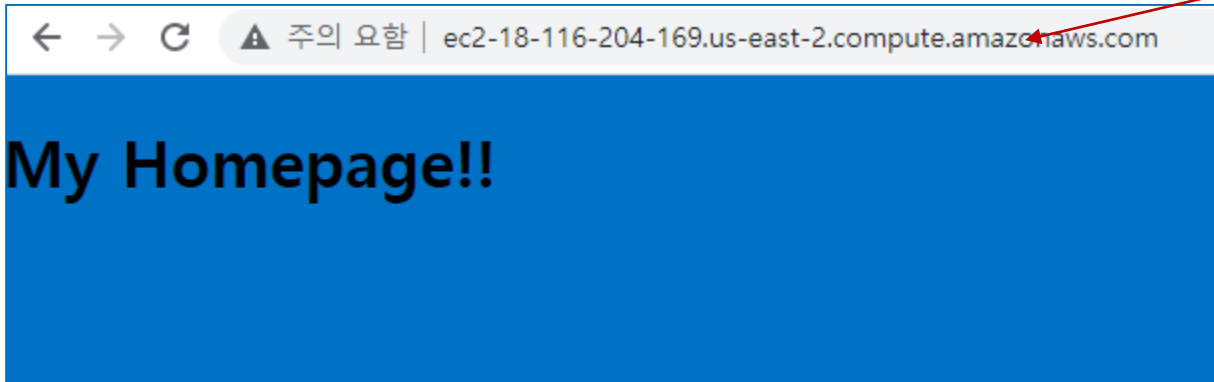
- 내 컴퓨터에서
인스턴스 주소를 통해 접근 가능 하려면,
인바운드 규칙 설정 필요

인바운드 규칙 설정



AWS - EC2 연결 과정

	Name	인스턴스 ID	인스턴스 상태	인스턴스 유형	상태 검사	경보 상태	가용 영역	퍼블릭 IPv4 DNS	퍼블릭 IPv4 주소
<input type="checkbox"/>	ubuntu18	i-03d7d64df5c40bb0f	중지됨	t2.micro	-	경보 없음	us-east-2c	-	-
<input checked="" type="checkbox"/>	window2016	i-0f451b0d712bca25d	실행 중	t2.micro	2/2개 검사 통과...	경보 없음	us-east-2c	ec2-18-116-204-169.us-east-2.compute.amazonaws.com	18.116.204.169



- 인바운드 규칙 설정 후, RDP (Web Server) 가 아닌 외부 서버에서도 DNS 주소를 통해 접근 가능해짐.

- *AWS (Amazon Web Services)*
- *Amazon EC2 (Amazon Elastic Compute Cloud)*