

# VPC

## VPC 세부 정보 표시

AWS 가상 네트워크

team20-vpc

## 서브넷(6개)

이 VPC 내의 서브넷

### ap-northeast-2a

**A** team20-public-subnet-1

**A** team20-private-subnet-1

### ap-northeast-2b

**B** team20-public-subnet-2

**B** team20-private-subnet-2

### ap-northeast-2c

**C** team20-public-subnet-3

**C** team20-private-subnet-3

## 라우팅 테이블(2개)

네트워크 트래픽을 리소스로 라우팅

team20-pri-rt

rtb-019eb1a64131739d5

## 네트워크 연결(2개)

다른 네트워크에 연결

team20-igw

team20-nat

EC2

<input type="checkbox"/>	team20-Bastion	i-07459ef841a604856	<div><div>✔ 실행 중</div><div><div>+</div><div>-</div></div></div>	t2.micro	<div><div>✔ 2/2개 검사 통과</div><div>경보 보기</div><div>+</div></div>	ap-northeast-2a
<input type="checkbox"/>	team20-Web1	i-08bb267a2f6fc4e0d	<div><div>✔ 실행 중</div><div><div>+</div><div>-</div></div></div>	t3.micro	<div><div>✔ 3/3개 검사 통과</div><div>경보 보기</div><div>+</div></div>	ap-northeast-2b
<input type="checkbox"/>	team20-web3	i-0028824a66f50cca2	<div><div>✔ 실행 중</div><div><div>+</div><div>-</div></div></div>	t3.micro	<div><div>✔ 3/3개 검사 통과</div><div>경보 보기</div><div>+</div></div>	ap-northeast-2d
<input type="checkbox"/>	team20-Web2	i-0a7d01f8e01fee0f2	<div><div>✔ 실행 중</div><div><div>+</div><div>-</div></div></div>	t2.micro	<div><div>✔ 2/2개 검사 통과</div><div>경보 보기</div><div>+</div></div>	ap-northeast-2c


보안그룹

<input type="checkbox"/>	-	<a href="#">sg-052572fe19786e524</a>	team20-bastion-sg	<a href="#">vpc-0f0de246f7a4f6224</a>	team20-bastion-sg
<input type="checkbox"/>	-	<a href="#">sg-02e6a52b082c42c39</a>	team20-Web1-sg	<a href="#">vpc-0f0de246f7a4f6224</a>	team20-Web1-sg
<input type="checkbox"/>	-	<a href="#">sg-077ac80ff2c5caeb6</a>	team20-web3-sg	<a href="#">vpc-0f0de246f7a4f6224</a>	team20-web3-sg
<input type="checkbox"/>	-	<a href="#">sg-0cbe5df79b114c491</a>	team20-lb-sg	<a href="#">vpc-0f0de246f7a4f6224</a>	ssh
<input type="checkbox"/>	-	<a href="#">sg-0f7f8212ed8552ed0</a>	team20-Web2-sg	<a href="#">vpc-0f0de246f7a4f6224</a>	team20-Web2-sg

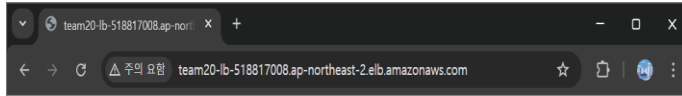
로드밸런서

<input type="checkbox"/>	<a href="#">team20-lb</a>	 team20-lb-518817008.ap-n...	<div><div>✔ 활성화</div></div>	vpc-0f0de246f7a4f6224	3 가용 영역	application	2025년 5월 17일, 17:06 (UTC+09:...
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대상그룹

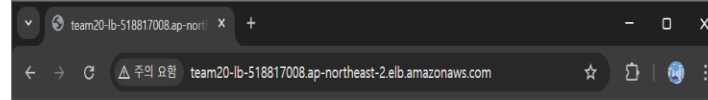
<input type="checkbox"/>	<a href="#">team20-targetgroup</a>	 arn:aws:elasticloadbalancin...	80	HTTP	인스턴스	team20-lb	vpc-0f0de246f7a4f6224
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## 로드밸런서 Web1 RR접속



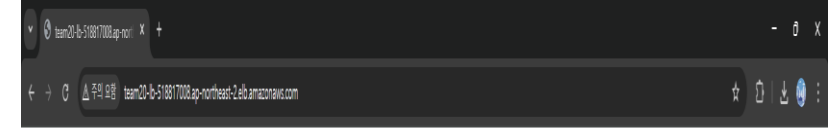
Web1입니다. 여기는 Bastion만 접속 할 수 있습니다.

## 로드밸런서 Web2 RR 접속



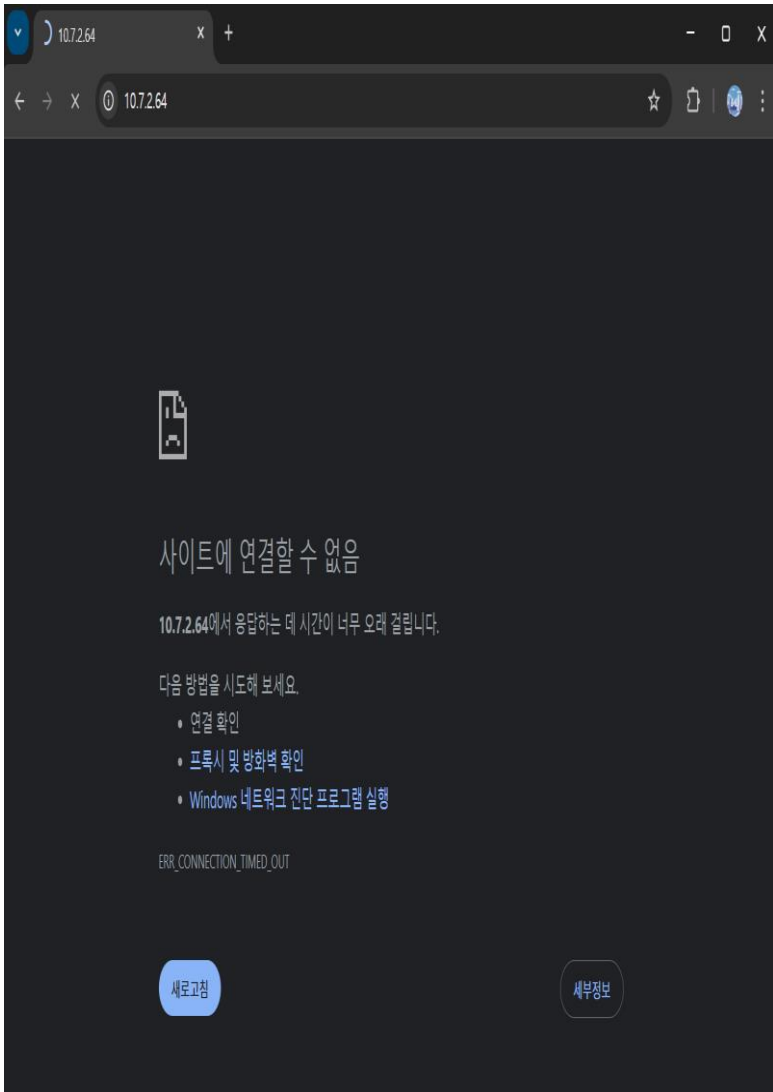
Web Server2 입니다. 이곳은 Bastion만 접속할 수 있습니다.

## 로드밸런서 Web3 RR접속

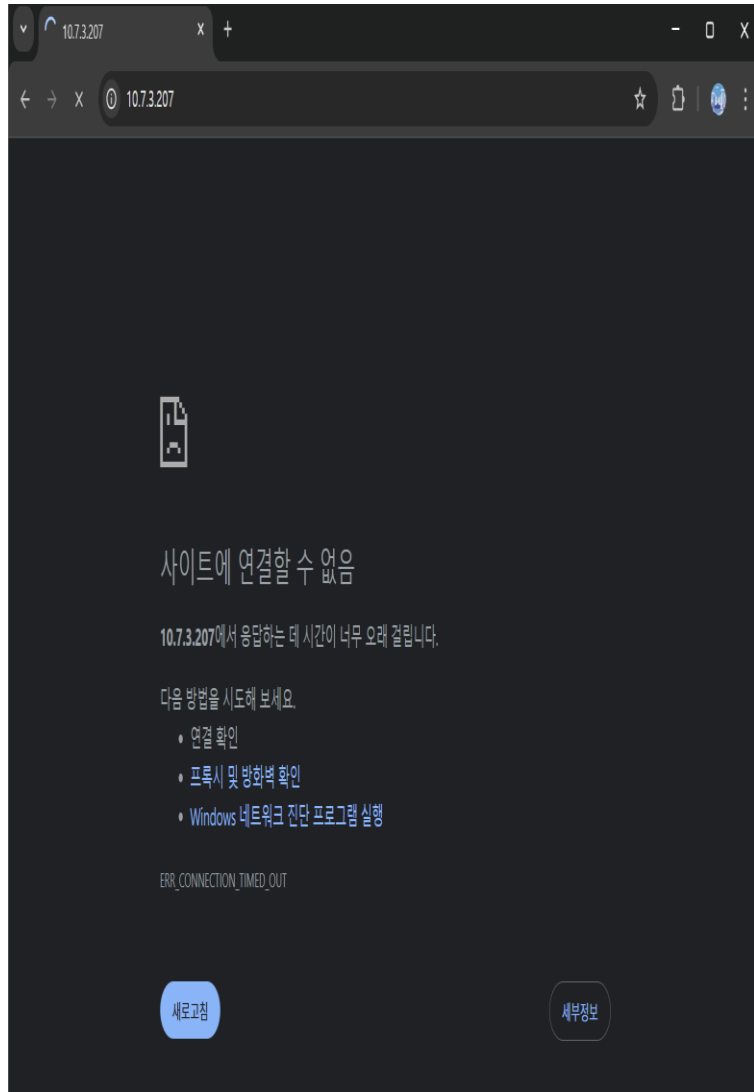


web server3 입니다.

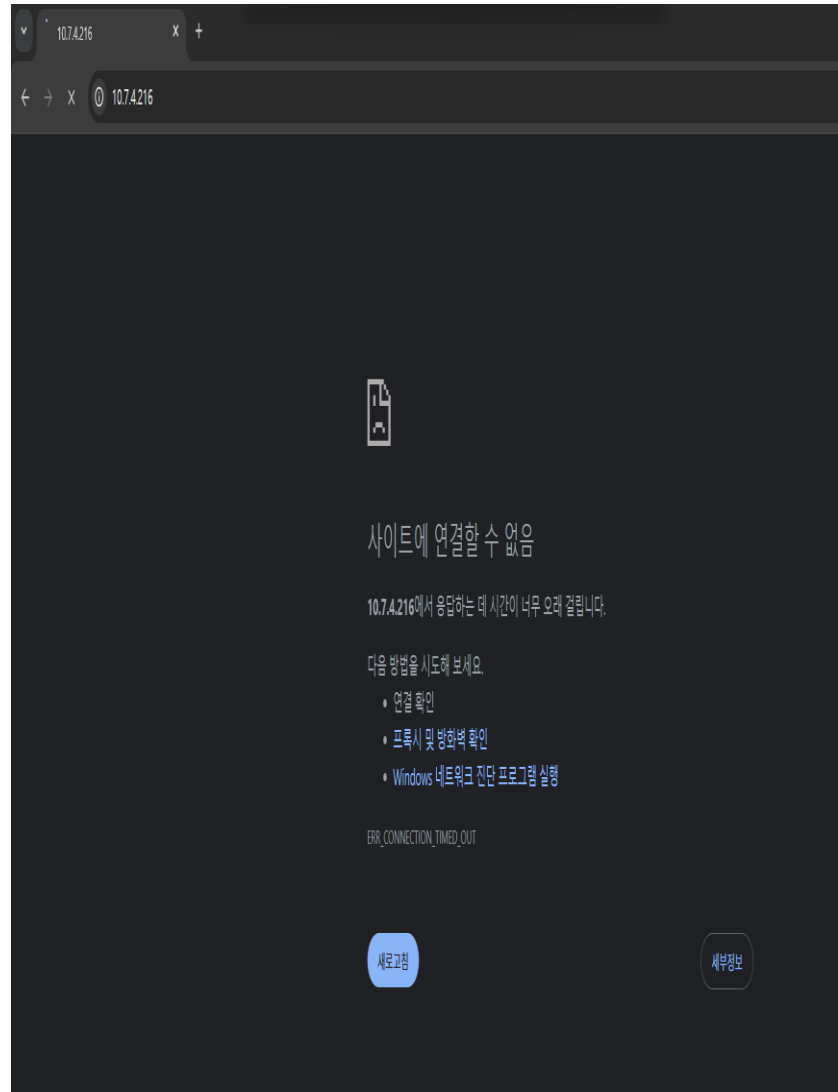
## Web1 웹사이트 접근 실패



## Web2 웹사이트 접근 실패



## Web3 웹사이트 접근 실패



```
[ec2-user@ip-10-7-10-91 ~]$ ssh -i team20-key.pem ec2-user@10.7.2.64
#_
~\####_      Amazon Linux 2023
~~ \#####\
~~  \###|
~~   \|/      https://aws.amazon.com/linux/amazon-linux-2023
~~   V~' '->
~~~
~~ . . /
  _/_/_/
  _/m/'
[ec2-user@ip-10-7-2-64 ~]$
```

```
[root@ip-10-7-2-64 ~]# curl http://10.7.2.64
Web1입 니 다 . 여 기 는 Bastion만 접 속 할 수 있 습 니 다 .
[root@ip-10-7-2-64 ~]#
```

```

      #_
    /  _
   ~\  ####_
     ~ \ #####\
       ~ \#####\
         ~ \###|
           ~ \#/
             ~ V~' '->
               ~~~
                 /
                  .-./
                   / -/
                    / -/
                     /m/'
[ec2-user@ip-10-7-3-207 ~]$
```

```
[root@ip-10-7-3-207 ~]# curl http://10.7.3.207
Web Server2 입니다 . 이곳은 Bastion만 접속할 수 있습니다 .
[root@ip-10-7-3-207 ~]#
```

## Bastion 에서 Web3 접속

 ec2-user@ip-10-7-4-216:~

```
Using username "ec2-user".
```

```

Authenticating with public key "imported-openssh-key"

```

```

#_
~\####_      Amazon Linux 2023
~~\#####\
~~\####|
~~\#/
~~V~'!~>
~~~~
~~~.~
~~~/_/
~~~/m/'

```

```
Last login: Mon May 19 01:10:03 2025 from 123.212.88.243
```

```
[ec2-user@ip-10-7-10-91 ~]$ ssh -i team20-key.pem ec2-user@10.7.4.216
```

```

#_
~\ ##### Amazon Linux 2023
~~ \#####\
~~ \####|
~~ \#/ https://aws.amazon.com/linux/amazon-linux-2023
~~ V~' '->
~~~~
~~~
~~~
~/m/'

```

```
Last login: Mon May 19 01:10:45 2025 from 10.7.10.91
```

```
[ec2-user@ip-10-7-4-216 ~]$
```