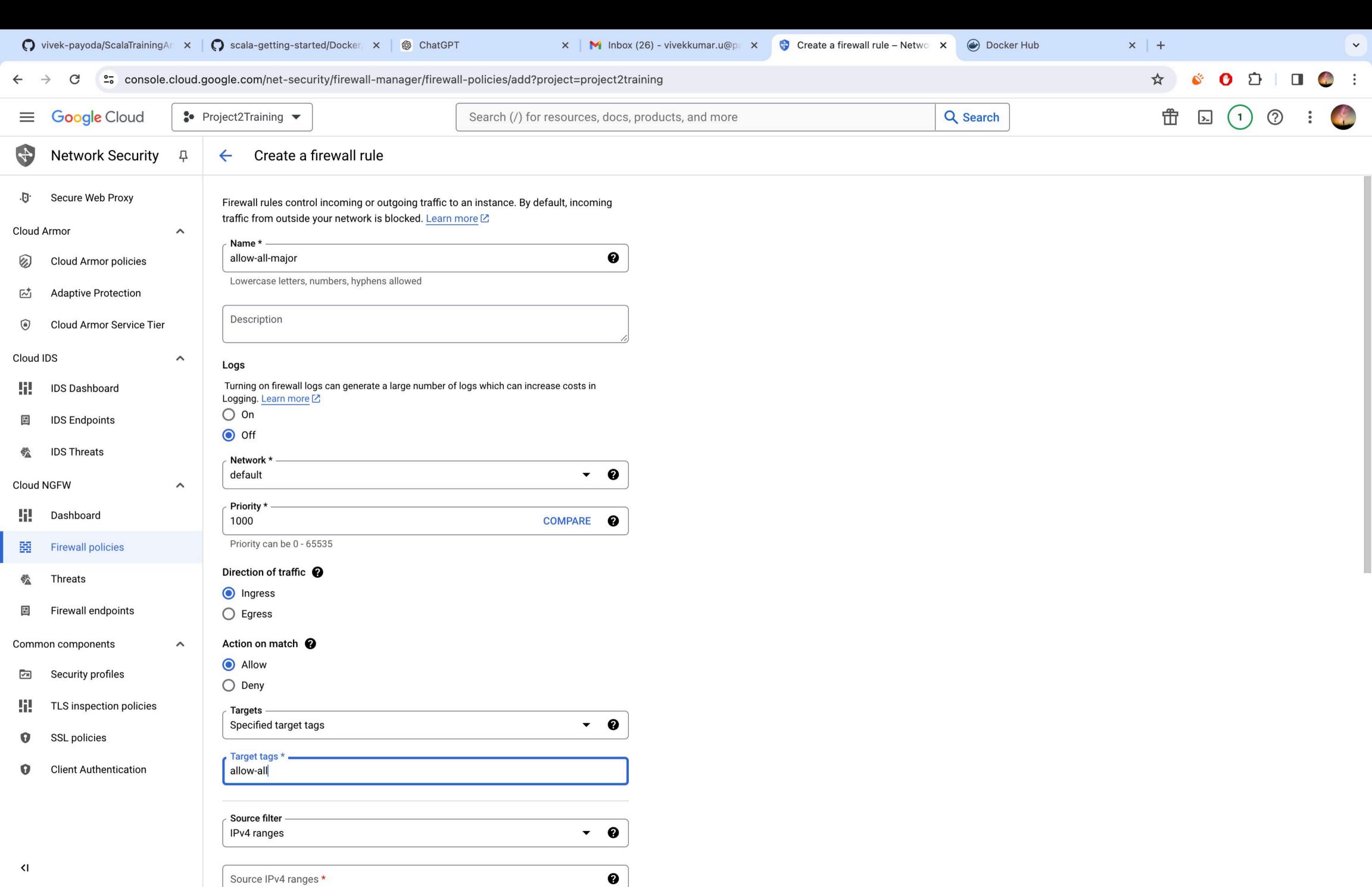```
[vivekupadhyay@apples-MacBook-Pro ~ % kafka-topics.sh --bootstrap-server localhost:9092 --topic day7task1 --partitions 3 --replication-factor 2 --create
Created topic day7task1.
[vivekupadhyay@apples-MacBook-Pro ~ % kafka-topics.sh --bootstrap-server localhost:9092 --list
__consumer_offsets
day7task1
firsttopic
messages
[vivekupadhyay@apples-MacBook-Pro ~ % kafka-topics.sh --bootstrap-server localhost:9092 --topic day7task1 --describe
Topic: day7task1   TopicId: XR05ZOSYStqp-0ukqA95GA PartitionCount: 3   ReplicationFactor: 2   Configs:
        Topic: day7task1   Partition: 0   Leader: 2   Replicas: 2,1   Isr: 2,1
        Topic: day7task1   Partition: 1   Leader: 1   Replicas: 1,0   Isr: 1,0
        Topic: day7task1   Partition: 2   Leader: 0   Replicas: 0,2   Isr: 0,2
[vivekupadhyay@apples-MacBook-Pro ~ % kafka-console-producer.sh --bootstrap-server localhost:9092 --topic day7task1
Yo
Yo
>>>yo
>yo
[>^C%
vivekupadhyay@apples-MacBook-Pro ~ % kafka-console-producer.sh --bootstrap-server localhost:9092 --topic day7task1
>Hello to task1
>Hello to task1 again
>hello to task1 once again
>hello to task1 once more
>hello there
>yo
>hello from 92
>task1 of day7
>task 1 of the day
>hmwfdfwghghjadsf
>khdghdhgi;h;adfg
>hjkshjfds
>dfdfd
>cdegfr
>Here again
>
```

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Network Security

Secure Web Proxy

**Cloud Armor** ^

Cloud Armor policies

Adaptive Protection

Cloud Armor Service Tier

**Cloud IDS** ^

IDS Dashboard

IDS Endpoints

IDS Threats

**Cloud NGFW** ^

Dashboard

Firewall policies

Threats

Firewall endpoints

**Common components** ^

Security profiles

TLS inspection policies

SSL policies

Client Authentication

← Create a firewall rule

Firewall rules control incoming or outgoing traffic to an instance. By default, incoming traffic from outside your network is blocked. Learn more 🗗

**Name ***
allow-all-major                                                        ?

Lowercase letters, numbers, hyphens allowed

Description

**Logs**

 Turning on firewall logs can generate a large number of logs which can increase costs in Logging. Learn more 🗗

◯ On
⦿ Off

**Network ***
default                                                      ▾         ?

**Priority ***
1000                                        COMPARE                    ?

Priority can be 0 - 65535

**Direction of traffic** ?
⦿ Ingress
◯ Egress

**Action on match** ?
⦿ Allow
◯ Deny

Targets
Specified target tags                                       ▾          ?

Target tags *
allow-all

Source filter
IPv4 ranges                                                 ▾          ?

Source IPv4 ranges *                                                   ?

```
[vivekupadhyay@apples-MacBook-Pro ~ % kafka-console-consumer.sh --bootstrap-server localhost:9092,localhost:9093 --topic day7task1 --group day7task1-consumer-group
Here again
```

```
[vivekupadhyay@apples-MacBook-Pro ~ % kafka-console-consumer.sh --bootstrap-server localhost:9092,localhost:9093 --topic day7task1 --group day7task1-consumer-group
dfdfd
dasfafa
cdegfr
Again here
```

```
vivekupadhyay@apples-MacBook-Pro ~ % kafka-console-producer.sh --bootstrap-server localhost:9093 --topic day7task1
>hello from 93
>yo
>hello from 93
>93
>hey
>hey
>hey
>dfgdfgfdgds
>fdfd
>fdfdfdf
>dasfafa
>Again here
>
```