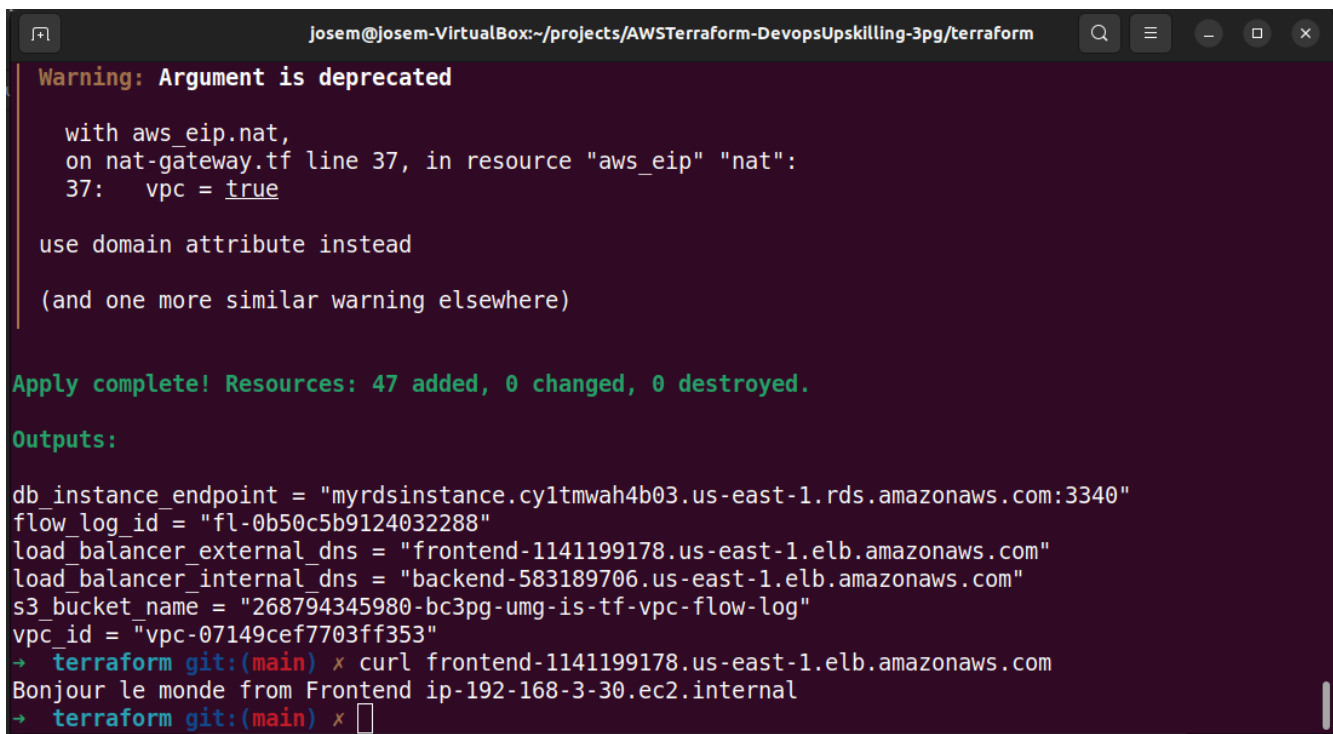


Terraform apply result:

```
db_instance_endpoint = "myrdsinstance.cyltmwah4b03.us-east-1.rds.amazonaws.com:3340"
flow_log_id = "fl-0b50c5b9124032288"
load_balancer_external_dns = "frontend-1141199178.us-east-1.elb.amazonaws.com"
load_balancer_internal_dns = "backend-583189706.us-east-1.elb.amazonaws.com"
s3_bucket_name = "268794345980-bc3pg-umg-is-tf-vpc-flow-log"
vpc_id = "vpc-07149cef7703ff353"
```

Frontend curl:



```
josem@josem-VirtualBox:~/projects/AWSTerraform-DevopsUpskilling-3pg/terraform
Warning: Argument is deprecated

  with aws_eip.nat,
  on nat-gateway.tf line 37, in resource "aws_eip" "nat":
  37:   vpc = true

use domain attribute instead

(and one more similar warning elsewhere)

Apply complete! Resources: 47 added, 0 changed, 0 destroyed.

Outputs:

db_instance_endpoint = "myrdsinstance.cyltmwah4b03.us-east-1.rds.amazonaws.com:3340"
flow_log_id = "fl-0b50c5b9124032288"
load_balancer_external_dns = "frontend-1141199178.us-east-1.elb.amazonaws.com"
load_balancer_internal_dns = "backend-583189706.us-east-1.elb.amazonaws.com"
s3_bucket_name = "268794345980-bc3pg-umg-is-tf-vpc-flow-log"
vpc_id = "vpc-07149cef7703ff353"
→ terraform git:(main) ✗ curl frontend-1141199178.us-east-1.elb.amazonaws.com
Bonjour le monde from Frontend ip-192-168-3-30.ec2.internal
→ terraform git:(main) ✗
```

Connect to public subnet 1:

```
ec2-user@ip-192-168-2-107:~  
→ terraform git:(main) x chmod 400 generated_key.pem  
→ terraform git:(main) x ssh -i generated_key.pem ec2-user@44.203.24.199  
The authenticity of host '44.203.24.199 (44.203.24.199)' can't be established.  
ED25519 key fingerprint is SHA256:qtwH2hNBu+thhA+4fMVumBb89oJKME41R+DiHvkcpf4.  
This key is not known by any other names  
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes  
Warning: Permanently added '44.203.24.199' (ED25519) to the list of known hosts.  
  
A newer release of "Amazon Linux" is available.  
Version 2023.1.20230725:  
Version 2023.1.20230809:  
Version 2023.1.20230825:  
Run "/usr/bin/dnf check-release-update" for full release and version update info  
  
#  
_\\_ ##### Amazon Linux 2023  
~~~ \\_#####\\_  
~~~~ \\_###|  
~~~~ \\_#/ https://aws.amazon.com/linux/amazon-linux-2023  
~~~~ V~'|'->  
~~~~  
~~~~ .  
~~~~ /_/_/_/_/  
~~~~ /m/'
```

BE curl:

[illegible]

Telnet:

```
[ec2-user@ip-192-168-0-103 ~]$ telnet myrdsinstance.cyltmwah4b03.us-east-1.rds.amazonaws.com 3340
Trying 192.168.5.211...
Connected to myrdsinstance.cyltmwah4b03.us-east-1.rds.amazonaws.com.
Escape character is '^]'.
5.7.42
%wEy@NgkxM
!F`'J?mysql_native_passwordConnection closed by foreign host.
[ec2-user@ip-192-168-0-103 ~]$
```

DB Show Tables:

```
ec2-user@ip-192-168-0-103:~
5 rows in set (0.001 sec)

MySQL [mysql]> show tables;
+-----+
| Tables_in_mysql |
+-----+
| columns_priv     |
| db               |
| engine_cost      |
| event            |
| func             |
| general_log      |
| gtid_executed    |
| help_category    |
| help_keyword     |
| help_relation    |
| help_topic       |
| innodb_index_stats |
| innodb_table_stats |
| ndb_binlog_index  |
| plugin           |
| proc             |
| procs_priv       |
| proxies_priv     |
| rds_configuration |
| rds_global_status_history |
| rds_global_status_history_old |
+-----+
```