Done By Francisco Arce

Hello Front End

```
curl: (6) Could not resolve host: frontend-1837410559.us-east-1.elb.amazonaws.com
• iMac:terraform franciscoarce$ curl frontend-1509776983.us-east-1.elb.amazonaws.com
Hello World from Frontend ip-192-168-2-54.ec2.internal
• iMac:terraform franciscoarce$ ■
```

Hello Back end, Bonjour le monde

```
ec2-user@54.162.17.54: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).
iMac:terraform franciscoarce$ curl backend-491936051.us-east-1.elb.amazonaws.com
Bonjour le monde from Backend ip-192-168-0-31.ec2.internal
iMac:terraform franciscoarce$
```

Database connection Port 3306

```
__/m/'
[[ec2-user@ip-192-168-1-101 ~]$ telnet myrdsinstance.cibpozwtp1t2.us-east-1.rds.amazonaws.com 3306
Trying 192.168.4.217...
Connected to myrdsinstance.cibpozwtp1t2.us-east-1.rds.amazonaws.com.
Escape character is '^]'.
J
5.7.42 3W{\c=z2pp0\Vi@z"smysql pative passwordCoppection closed by foreign bost.
```

```
Connect—expired—password FALSE

[ec2—user@ip=192-168-1-101 ~]$ mysql -u myrdsuser -p -h myrdsinstance.cibpozwtp1t2.us-east-1.rds.amazonaws.com -P 3306

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MySQL connection id is 11

Server version: 5.7.42 Source distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MySQL [(none)]>
```

Database port changed to 3340

Endpoint & port

Endpoint

myrdsinstance.cibpozwtp1t2.us-east-1.rds.amazonaws.com

Port

3340

Tags added to EC2

Company	▽ Instance ID
3PG	i-09a5609f0de52fad2
3PG	i-062f23b3361d14d9a
3PG	i-0e4dd93fb67f140a8
3PG	i-0f3b9412b1dd7dd16

New CIDR

umg-is-tf-cidr_public_subnet	subnet-048a1dd2350d64953	vpc-0be570741b805c4f4 umg	172.16.1.0/24	-
umg-is-tf-cidr-private-subnet	subnet-09a48f9fc6bdde406	vpc-0be570741b805c4f4 umg	172.16.0.0/24	-

Show Tables

```
Empty set (0.001 sec)
MySQL [innodb]> use mysql
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
Database changed
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
```