

Hai gaesss, kami dari kelompok 07 cloudsore (absen 31 s.d. 36) ingin berbagi tentang bagaimana caranya akses mysql server dari manapun tanpa dibatasi IP :)

- login ke VM melalui terminal/ putty, ketikan perintah berikut :

```
ssh root@IPVM
```

- setelah itu masukan password
- masuk ke mysql (pastikan sudah terinstall) dengan perintah berikut :

```
mysql -u root -p
```

- Buat dan berikan hak akses ke user yang diinginkan dengan perintah berikut

```
GRANT ALL PRIVILEGES ON *.* TO 'namakamu'@'%' IDENTIFIED BY 'passwordkamu' WITH  
GRANT OPTION;  
FLUSH PRIVILEGES;
```

- kemudian exit dari mysql dan edit file `/etc/mysql/mysql.conf.d/mysqld.cnf` dan berikan tanda # pada baris `bind-address = 127.0.0.1` dengan perintah

```
nano /etc/mysql/mysql.conf.d/mysqld.cnf
```

- simpan dan restart mysql service

```
service mysql restart
```

```
root@dbcloudsore7x: ~ -- ssh root@103.101.225.56
suparmans-MacBook-Pro:~ superman$ mysql -u superman -h 103.101.225.56 -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 4
Server version: 5.7.24-0ubuntu0.16.04.1 (Ubuntu)

Copyright (c) 2000, 2018, Oracle and/or its affiliates. All rights reserved.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

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

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
4 rows in set (0.01 sec)

mysql>
```