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Responsi UAS Praktikum teknologi Cloud

1. Download docker image.

   docker pull mysql

   Using default tag : latest

2. Menjalankan docker image :

   docker run -- name some-mysql -e

   ↳ MSQL - ROOT - PASSWORD = my - secret - pw -d

   mysql : latest

3. Login ke mysql dg password

   docker exec -it some-mysql bash

   bash-4.4 ✗ mysql -u root -p.

   enter password ;

   Welcome to MySQL monitor ..

   Your MySQL Connection id is 10

   Server version : 8.0.33 MySQL Community - GPL

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   dst ...

4. Membuat database anita.

   [mysql > create databaso anita;

   Query OK , 1 row affected (0.02 sec)

   [mysql > show databases;

   ```
   +-----------------+
   | Database        |
   +-----------------+
   | anita           |
   | information_schema |
   | mysql           |
   | performance_schema |
   | sys             |
   +-----------------+
   ```

   5 rows in set (0.02 sec)

5. ```
[mysql > use anita;
Database changed
[mysql > create TABLE Persons (
    → Person ID   int,
    → LastName   varchar (255),
    → FirstName   varchar (255),
    → Address   varchar (255),
    → City   xarchar (255)
    →);
Query ok, 0 rows affected (0,04 sec)
[mysql > show   tables;
+---------------+
| Tables- In - anita |
+---------------+
| Persons |
+---------------+
1 row in set (0,01 sec)
```

```
[mysql > Insert  Into  Persons  values (1,'sanjaya', 'Amelia', 'Jl. Sabuk Alu', 'Wonosobo');
Query OK , 1  row  affected (0,03  sec)
```

```
[mysql > select  * from  Persons;
+-----------+----------+-----------+---------------+----------+
| Person ID | LastName | FirstName | Address       | City     |
+-----------+----------+-----------+---------------+----------+
|        1  | sanjaya  | Amelia    | Jl. Sabuk Alu | Wonosobo |
+-----------+----------+-----------+---------------+----------+
1 row  in  set (0,00 sec)
```

```
[mysql > delete  from Persons  where  Person ID = '1';
Query ok , 1  row  affected (0,01 sec)
```

```
[mysql > select  * from  Persons;
Empty  set (0,00 sec )
```