CREATE USER:
CREATE USER 'P180171' IDENTIFIED BY 'wahab123';

```
mysql> CREATE USER 'P180171'@'localhost' IDENTIFIED BY 'wahab123';
Query OK, 0 rows affected (0.12 sec)
```

1.SELECT:

GRANT SELECT ON bank.ACCOUNT TO 'P180171';
GRANT SELECT ON bank.ACC_TRANSACTION TO 'P180171';
GRANT SELECT ON bank.BRANCH TO 'P180171';
GRANT SELECT ON bank.BUSINESS TO 'P180171';
GRANT SELECT ON bank.CUSTOMER TO 'P180171';
GRANT SELECT ON bank.DEPARTMENT TO 'P180171';
GRANT SELECT ON bank.EMPLOYEE TO 'P180171';
GRANT SELECT ON bank.INDIVIDUAL TO 'P180171';
GRANT SELECT ON bank.OFFICER TO 'P180171';
GRANT SELECT ON bank.PRODUCT TO 'P180171';
GRANT SELECT ON bank.PRODUCT_TYPE TO 'P180171';

```
mysql> GRANT SELECT ON bank.ACCOUNT TO 'P180171';
Query OK, 0 rows affected (0.13 sec)

mysql> GRANT SELECT ON bank.ACC_TRANSACTION TO 'P180171';
Query OK, 0 rows affected (0.14 sec)

mysql> GRANT SELECT ON bank.BRANCH TO 'P180171';
Query OK, 0 rows affected (0.09 sec)

mysql> GRANT SELECT ON bank.BUSINESS TO 'P180171';
Query OK, 0 rows affected (0.12 sec)

mysql> GRANT SELECT ON bank.CUSTOMER TO 'P180171';
Query OK, 0 rows affected (0.13 sec)

mysql> GRANT SELECT ON bank.DEPARTMENT TO 'P180171';
Query OK, 0 rows affected (0.08 sec)

mysql> GRANT SELECT ON bank.EMPLOYEE TO 'P180171';
Query OK, 0 rows affected (0.10 sec)

mysql> GRANT SELECT ON bank.INDIVIDUAL TO 'P180171';
Query OK, 0 rows affected (0.15 sec)

mysql> GRANT SELECT ON bank.OFFICER TO 'P180171';
Query OK, 0 rows affected (0.09 sec)

mysql> GRANT SELECT ON bank.PRODUCT TO 'P180171';
Query OK, 0 rows affected (0.16 sec)

mysql> GRANT SELECT ON bank.PRODUCT_TYPE TO 'P180171';
Query OK, 0 rows affected (0.08 sec)
```

Insert:

GRANT INSERT ON bank.PRODUCT_TYPE TO 'P180171';
GRANT INSERT ON bank.PRODUCT TO 'P180171';
GRANT INSERT ON bank.OFFICER TO 'P180171';
GRANT INSERT ON bank.INDIVIDUAL TO 'P180171';
GRANT INSERT ON bank.EMPLOYEE TO 'P180171';
GRANT INSERT ON bank.DEPARTMENT TO 'P180171';
GRANT INSERT ON bank.CUSTOMER TO 'P180171';
GRANT INSERT ON bank.BUSINESS TO 'P180171';
GRANT INSERT ON bank.BRANCH TO 'P180171';
GRANT INSERT ON bank.ACC_TRANSACTION TO 'P180171';
GRANT INSERT ON bank.ACCOUNT TO 'P180171';

```
mysql> GRANT INSERT ON bank.PRODUCT_TYPE TO 'P180171';
Query OK, 0 rows affected (0.12 sec)

mysql> GRANT INSERT ON bank.PRODUCT TO 'P180171'
    -> ;
Query OK, 0 rows affected (0.10 sec)

mysql> GRANT INSERT ON bank.OFFICER TO 'P180171';
Query OK, 0 rows affected (0.11 sec)

mysql> GRANT INSERT ON bank.INDIVIDUAL TO 'P180171';
Query OK, 0 rows affected (0.15 sec)

mysql> GRANT INSERT ON bank.EMPLOYEE TO 'P180171';
Query OK, 0 rows affected (0.11 sec)

mysql> GRANT INSERT ON bank.DEPARTMENT TO 'P180171';
Query OK, 0 rows affected (0.14 sec)

mysql> GRANT INSERT ON bank.CUSTOMER TO 'P180171';
Query OK, 0 rows affected (0.12 sec)

mysql> GRANT INSERT ON bank.BUSINESS TO 'P180171';
Query OK, 0 rows affected (0.16 sec)

mysql> GRANT INSERT ON bank.BRANCH TO 'P180171';
Query OK, 0 rows affected (0.14 sec)

mysql> GRANT INSERT ON bank.ACC_TRANSACTION TO 'P180171';
Query OK, 0 rows affected (0.14 sec)

mysql> GRANT INSERT ON bank.ACCOUNT TO 'P180171';
Query OK, 0 rows affected (0.11 sec)
```

3.UPDATE:
GRANT UPDATE ON bank.ACCOUNT TO 'P180171';
GRANT UPDATE ON bank.ACC_TRANSACTION TO 'P180171';
GRANT UPDATE ON bank.BRANCH TO 'P180171';
GRANT UPDATE ON bank.BUSINESS TO 'P180171';
GRANT UPDATE ON bank.CUSTOMER TO 'P180171';
GRANT UPDATE ON bank.DEPARTMENT TO 'P180171';
GRANT UPDATE ON bank.EMPLOYEE TO 'P180171';
GRANT UPDATE ON bank.INDIVIDUAL TO 'P180171';
GRANT UPDATE ON bank.OFFICER TO 'P180171';
GRANT INSERT ON bank.PRODUCT TO 'P180171';
GRANT INSERT ON bank.PRODUCT_TYPE TO 'P180171';

```
mysql> GRANT SELECT ON bank.ACCOUNT TO 'P180171';
Query OK, 0 rows affected (0.15 sec)

mysql> GRANT UPDATE ON bank.ACCOUNT TO 'P180171';
Query OK, 0 rows affected (0.14 sec)

mysql> GRANT UPDATE ON bank.ACC_TRANSACTION TO 'P180171';
Query OK, 0 rows affected (0.61 sec)

mysql> GRANT UPDATE ON bank.BRANCH TO 'P180171';
Query OK, 0 rows affected (0.40 sec)

mysql> GRANT UPDATE ON bank.BUSINESS TO 'P180171';
Query OK, 0 rows affected (0.42 sec)

mysql> GRANT UPDATE ON bank.CUSTOMER TO 'P180171';
Query OK, 0 rows affected (0.40 sec)

mysql> GRANT UPDATE ON bank.DEPARTMENT TO 'P180171';
Query OK, 0 rows affected (0.40 sec)

mysql> GRANT UPDATE ON bank.EMPLOYEE TO 'P180171';
Query OK, 0 rows affected (0.40 sec)

mysql> GRANT UPDATE ON bank.INDIVIDUAL TO 'P180171';
Query OK, 0 rows affected (0.15 sec)

mysql> GRANT UPDATE ON bank.OFFICER TO 'P180171';
Query OK, 0 rows affected (0.14 sec)

mysql> GRANT INSERT ON bank.PRODUCT TO 'P180171';
Query OK, 0 rows affected (0.10 sec)

mysql> GRANT INSERT ON bank.PRODUCT_TYPE TO 'P180171';
Query OK, 0 rows affected (0.12 sec)
```