

SQL 1 DDL

AHMAD SAIFUDIN BIN NARDI SUSANTO

A22EC0035

SECTION 06

PART 1

1. 10 tables
2. 6 columns
3. NOT NULL
4. ctr_number
5. -99 ~ 99
6. -99999.99 ~ 99999.99
7. itm_number , start_date , start_time

PART 2

* Modifying a column:

1. DESCRIBE orders;
2. ALTER TABLE orders
MODIFY ctr_date DEFAULT SYSDATE;

3. DESCRIBE orders;

* Adding a check constraint

1. DESCRIBE customers;

2. ALTER TABLE customers

~~MODIFY current_balance CONSTRAINT~~

ADD CONSTRAINT current_balance_ck CHECK (current_balance >= 0);

3. DESCRIBE customers;

* Adding a column

1. DESCRIBE customers;

2. ALTER TABLE customers

ADD mobile_phone_number VARCHAR(11);

3. DESCRIBE customers;

* Dropping a column

1. DESCRIBE customers;

2. ALTER TABLE customers

DROP COLUMN mobile_phone_number;

3. DESCRIBE customers;