

TASK 1

1. Ten tables have been created using the CREATE TABLE statement.
2. Six columns are created for the price history table.
3. ~~NOT NULL~~ By using NOT NULL statement
4. Ctr_number is the foreign key constraint
5. ~~99~~ is the lowest and 99 is the highest value that can be stored in the Commission-rate.
6. ~~item number, start~~ start = date Lowest value is ~~9999999.99~~ the highest is 9999999.99
7. Item_number, ~~start~~ start_date, start_time

TASK 2

Modifying a column

DESCRIBE orders;

~~Alter table~~ ALTER TABLE ~~orders~~ orders;
MODIFY ord_date DATE DEFAULT SYSDATE;

DESCRIBE orders;

Adding a check constraint

DESCRIBE customers;

ALTER TABLE customers

ADD CONSTRAINT check_balance CHECK (current_balance >= 0);

DESCRIBE customers;

Adding a Column

DESCRIBE customers;

ALTER TABLE customers

ADD mobile-number VARCHAR2(11);

DESCRIBE customers;

Dropping a column

DESCRIBE customers;

ALTER TABLE customers

DROP COLUMN ~~mobile-phon~~ mobile-number;

DESCRIBE customers;