

Day 8 – Assignment 1

➤ create a product table with necessary attribute.

1) write a query for table creation

- create table product(
id number(10),
name varchar2(50),
price number(10,2),
quantity number(100),
description varchar2(100)
);

2) insert the product data into the table.

- insert into product (id, name, price, quantity, description) values (1, 'Laptop', 39000.99, 10, 'A high performance laptop');
- insert into product (id, name, price, quantity, description) values (2, 'Smartphone', 35000.99, 25, 'A latest model smartphone');
- insert into product (id, name, price, quantity, description) values (3, 'Headphones', 1999.99, 50, 'Noise-cancelling headphones');
- insert into product (id, name, price, quantity, description) values (4, 'Keyboard', 4999.99, 100, 'Mechanical keyboard with backlight');

3) write a query to retrieve all the product details

- select * from product;

4) write a query to retrieve id and product name

- select id, name from product;

5) write a query to update a product

- update product set price = 43000.00 where id = 1;

6) write a query to delete a product

- delete from product where id = 4;