Điện toán đám mây

**Nhóm 6**

**Thành viên: Phạm Thị Tâm**

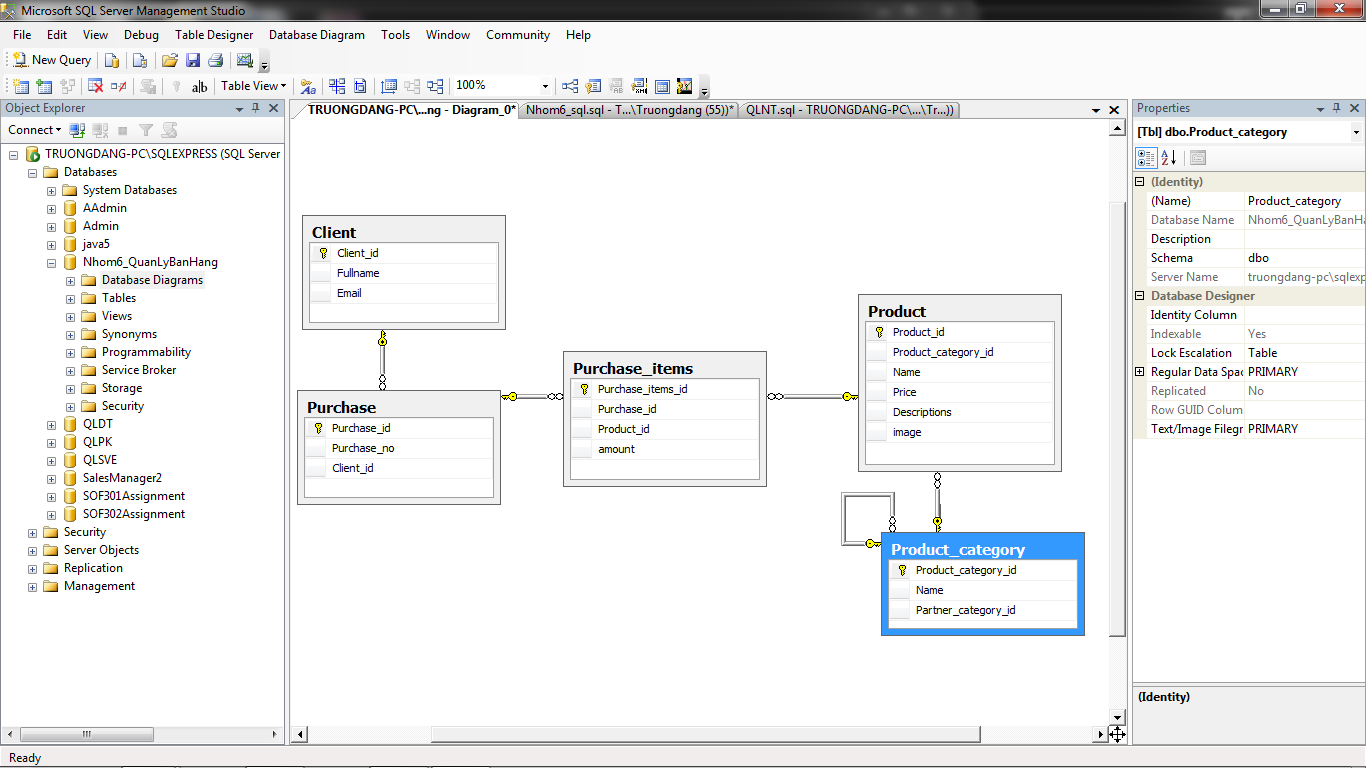
**Đặng Tùng Nam**

**Nguyễn Trường Đăng**

**Nguyễn Anh Văn**

**Nguyuễn Văn Đại**

Database diagram



Script

create database Nhom6\_QuanLyBanHang

go

use Nhom6\_QuanLyBanHang

create table Client

(

Client\_id int primary key,

Fullname nvarchar(30),

Email nvarchar(30),

)

go

create table Purchase

(

Purchase\_id int primary key,

Purchase\_no nvarchar(15),

Client\_id int,

constraint FK\_Purchase\_Client foreign key (Client\_id) references Client(Client\_id)

)

go

create table Product\_category

(

Product\_category\_id int primary key,

Name nvarchar(50),

Partner\_category\_id int,

constraint FK\_Product\_category\_Product\_category\_id foreign key (Partner\_category\_id) references Product\_category(Product\_category\_id)

)

go

create table Product

(

Product\_id int primary key,

Product\_category\_id int,

Name nvarchar(100),

Price decimal(12,2),

Descriptions nvarchar(1000),

image image,

constraint FK\_Product\_Product\_category foreign key (Product\_category\_id) references Product\_category(Product\_category\_id)

)

go

create table Purchase\_items

(

Purchase\_items\_id int primary key,

Purchase\_id int,

Product\_id int,

amount int,

constraint FK\_Purchase\_items\_Purchase foreign key (Purchase\_id) references Purchase(Purchase\_id),

constraint FK\_Purchase\_items\_Product foreign key (Product\_id) references Product(Product\_id)

)

go

--client

insert into Client(Client\_id,Fullname,Email) values(1,N'Nguyễn Trường Đăng','dangntph04788@fpt.edu.vn')

insert into Client(Client\_id,Fullname,Email) values(2,N'Đặng Tùng Nam','namdt@fpt.edu.vn')

insert into Client(Client\_id,Fullname,Email) values(3,N'Nguyễn Anh Văn','vanav@fpt.edu.vn')

insert into Client(Client\_id,Fullname,Email) values(4,N'Phạm Thị Tâm','tampt@fpt.edu.vn')

insert into Client(Client\_id,Fullname,Email) values(5,N'Hà Phương Bảo','baohp@fpt.edu.vn')

--purchase

insert into Purchase(purchase\_id,purchase\_no,Client\_id) values(1,1,1)

insert into Purchase(purchase\_id,purchase\_no,Client\_id) values(2,2,2)

insert into Purchase(purchase\_id,purchase\_no,Client\_id) values(3,3,3)

insert into Purchase(purchase\_id,purchase\_no,Client\_id) values(4,4,4)

insert into Purchase(purchase\_id,purchase\_no,Client\_id) values(5,5,5)

--Product\_category

insert into Product\_category(Product\_category\_id,Name,Partner\_category\_id)

values(1,'Nokia',1)

insert into Product\_category(Product\_category\_id,Name,Partner\_category\_id)

values(2,'SamSung',2)

insert into Product\_category(Product\_category\_id,Name,Partner\_category\_id)

values(3,'Iphone',3)

insert into Product\_category(Product\_category\_id,Name,Partner\_category\_id)

values(4,'BlackBerry',4)

insert into Product\_category(Product\_category\_id,Name,Partner\_category\_id)

values(5,'LG',5)

--product

insert into Product(Product\_id,Product\_category\_id,Name,Price,Descriptions,image)

values(1,1,'Nokia 110i',20,'','')

insert into Product(Product\_id,Product\_category\_id,Name,Price,Descriptions,image)

values(2,2,'SamSung Galaxy S8',499,'','')

insert into Product(Product\_id,Product\_category\_id,Name,Price,Descriptions,image)

values(3,3,'Iphone X 256GB',899,'','')

insert into Product(Product\_id,Product\_category\_id,Name,Price,Descriptions,image)

values(4,4,'BlackBerry Q10',99,'','')

insert into Product(Product\_id,Product\_category\_id,Name,Price,Descriptions,image)

values(5,5,'LG V20 ',399,'','')

--purchase\_items

insert into Purchase\_items(Purchase\_items\_id,Purchase\_id,Product\_id,amount)

values(1,1,1,2)

insert into Purchase\_items(Purchase\_items\_id,Purchase\_id,Product\_id,amount)

values(2,2,5,1)

insert into Purchase\_items(Purchase\_items\_id,Purchase\_id,Product\_id,amount)

values(3,3,4,3)

insert into Purchase\_items(Purchase\_items\_id,Purchase\_id,Product\_id,amount)

values(4,4,3,4)

insert into Purchase\_items(Purchase\_items\_id,Purchase\_id,Product\_id,amount)

values(5,5,2,5)

select \* from Client

select \* from Product

select \* from Product\_category

select \* from Purchase

select \* from Purchase\_items