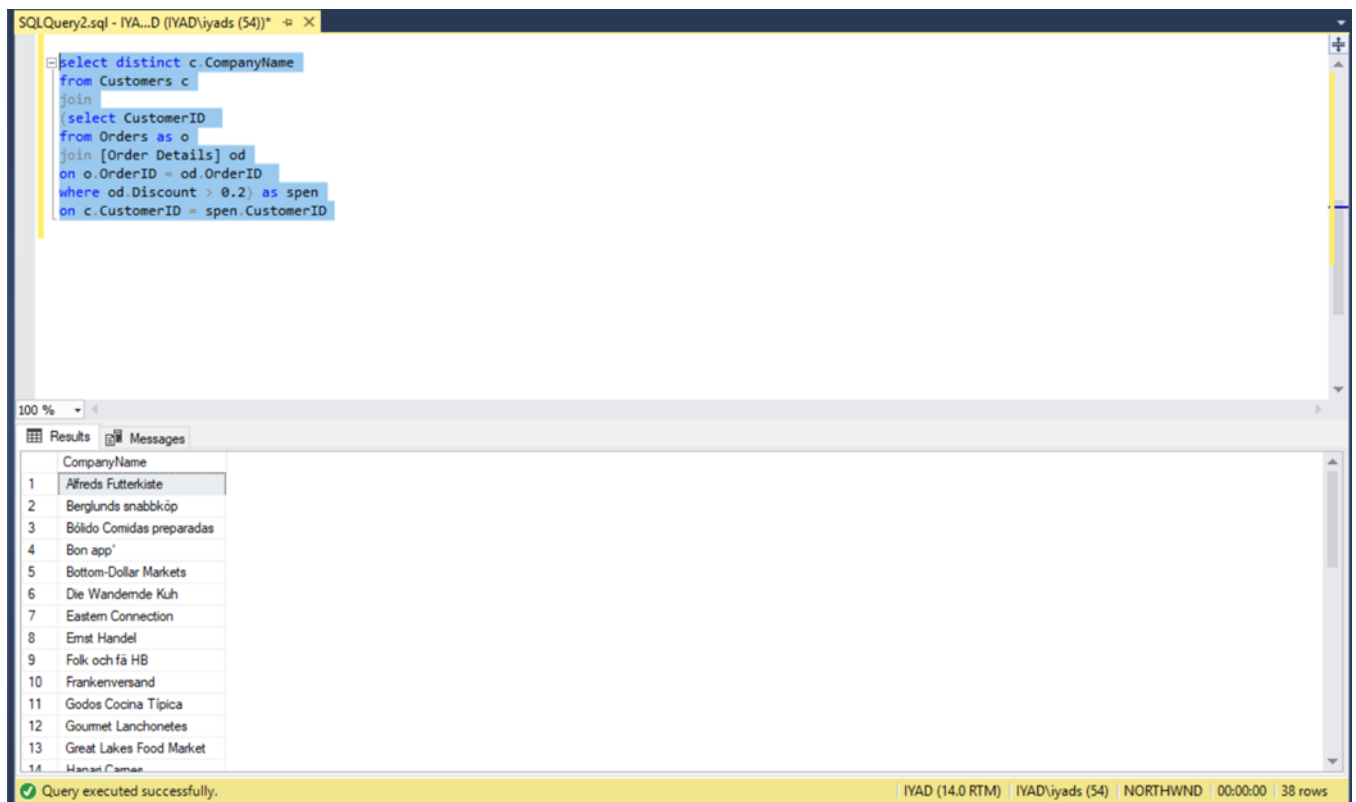Iyad Shobaki
FALL 2018 Microsoft SQL Server Database (CPD222)
Professor Shanda-lyn Yaeger
Advanced Queries Lab, Week 6
10/2/2018

- Part1: Distinct company name where are the orders have had higher discount than '0.2'

```sql
select distinct c.CompanyName
from Customers c
join
(select CustomerID
from Orders as o
join [Order Details] od
on o.OrderID = od.OrderID
where od.Discount > 0.2) as spen
on c.CustomerID = spen.CustomerID
```
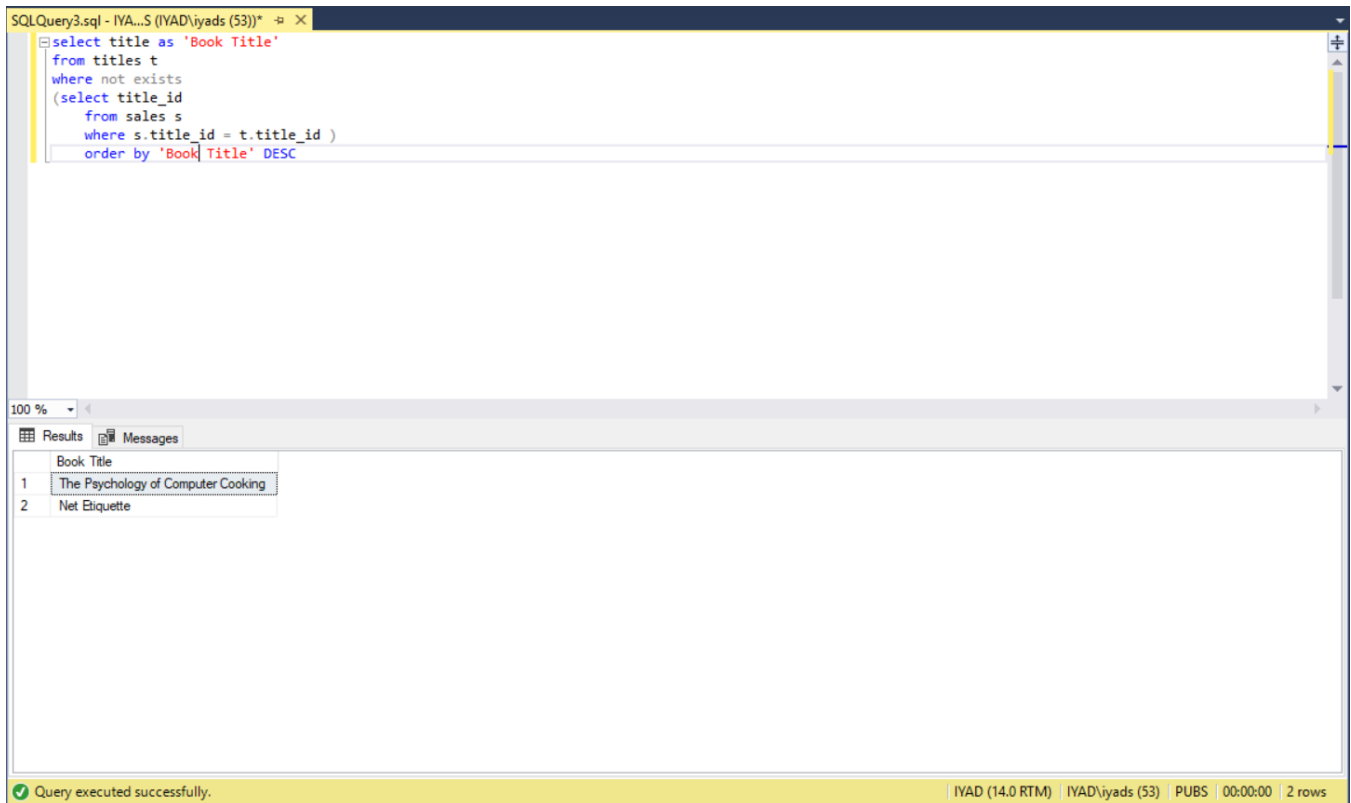
- Part2: All books have not had any sales

```sql
select title as 'Book Title'
from titles t
where not exists
(select title_id
 from sales s
 where s.title_id = t.title_id )
 order by 'Book Title' DESC
```