Company information

Amani Beauty by Francisco Ayapan

What is Amani Beauty?

- Cosmetics company that develops and sells color cosmetic products and skin care products.

- Company made of 5 departments
  - accounting/finance, HR, Marketing, operations Department, and research and development

- Products will be sold in physical stores and online

Needs for a Database

- To keep track of important company information
  - Customer information
  - Inventory on hand
  - Product types
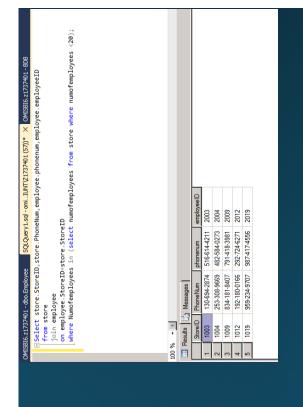 - Employee Information
  - Sales

Struggles

- Figuring out where to start
- coming up with queries in P.2
- Using proper relationships in P.3
- Having to go back into P.3 and P.4 to even dream about finishing P.5
- Finding useful Queries for P.6

Successes

- You helping me with P4 and P5
- Being able to populate P5 with no problems
- Finally understanding cardinality and modality
- Being able to successfully run a query

```
Select store.StoreID,store.PhoneNum,employee.phonenum,employee.employeeID
from store
join employee
on employee.StoreID=store.StoreID
where NumofEmployees in (select numofemployees from store where numofemployees <20);
```

	StoreID	PhoneNum	phonenum	employeeID
1	1003	130-634-2874	516-614-4211	2003
2	1004	253-308-9669	482-584-0273	2004
3	1009	834-181-8407	791-418-3981	2009
4	1012	192-180-0166	292-724-6271	2012
5	1019	959-234-9707	987-417-4556	2019

Lessons Learned

- If you put your mind to it, this class isn't too bad
- Patience is key
- Mastered my database