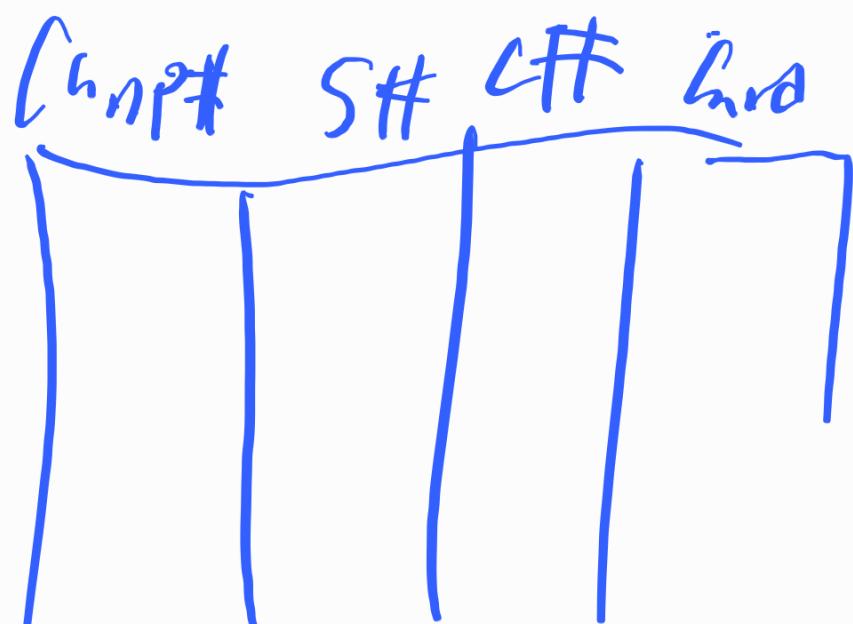


Brown Rosman Tess 4ss
In Class Notes
5/15/2023

Standard SQL

↓
today we cover
TUTORIAL SQL



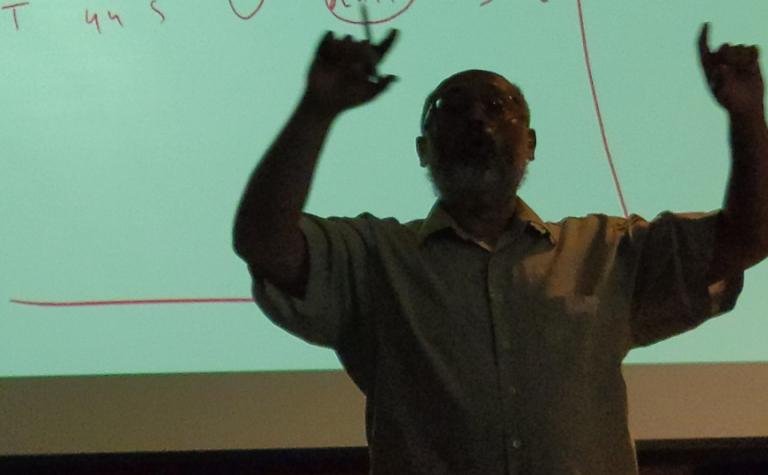
Selecting (Caption, S#, C#,
Grade)

From T

Group by Camp#,
C#,
Chord

↓ Return

cid	cid	lent	sid	Ass(sid)
VWT	445	U	10	3.5
DWT	445	U	20	7.7
VNT	445	U	3 ~	3.6
VWT	445	U	null	3.6



CID	GID	load	sid	avg(gload)
UWT	443	U	16	5.5
UWT	443	U	20	5.7
UWT	442	U	30	2.6
UWT	442	U	null	2.6

Add our modify on
the end "cube"

(x)

Selects Comptt, ..., sid

From T

Group by Comptt,

..., sid

Cube

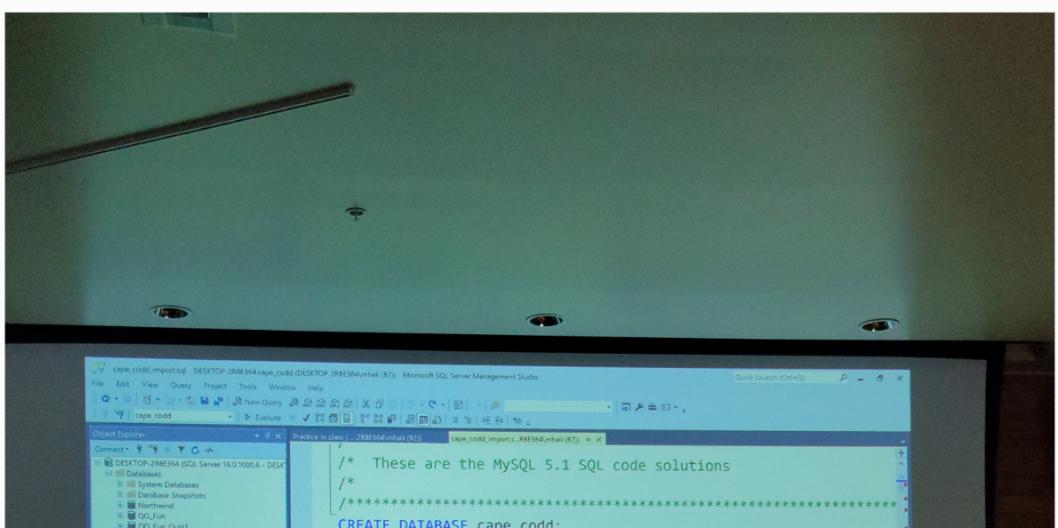
Cube comes after

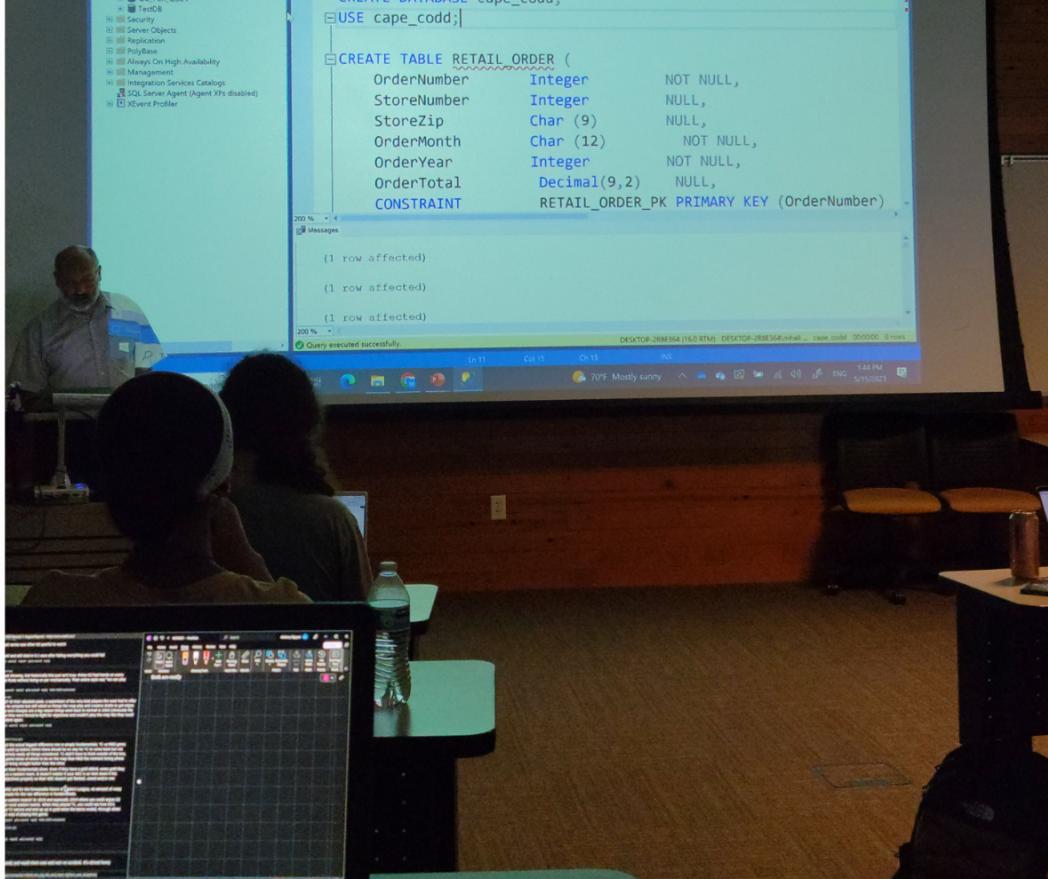
Layer. So does

Follow up. In most

classes Cube is more

Resource Intensive





If we try to execute
we get an error



Mehd to add Go

```
-- These are the MySQL 5.1 SQL code solutions
/*
*****
CREATE DATABASE cape_codd;
GO
USE cape_codd;
GO

CREATE TABLE RETAIL_ORDER (
    OrderNumber      Integer          NOT NULL,
    OrderDate        Date            NOT NULL,
    OrderStatus      String(50)       NOT NULL,
```

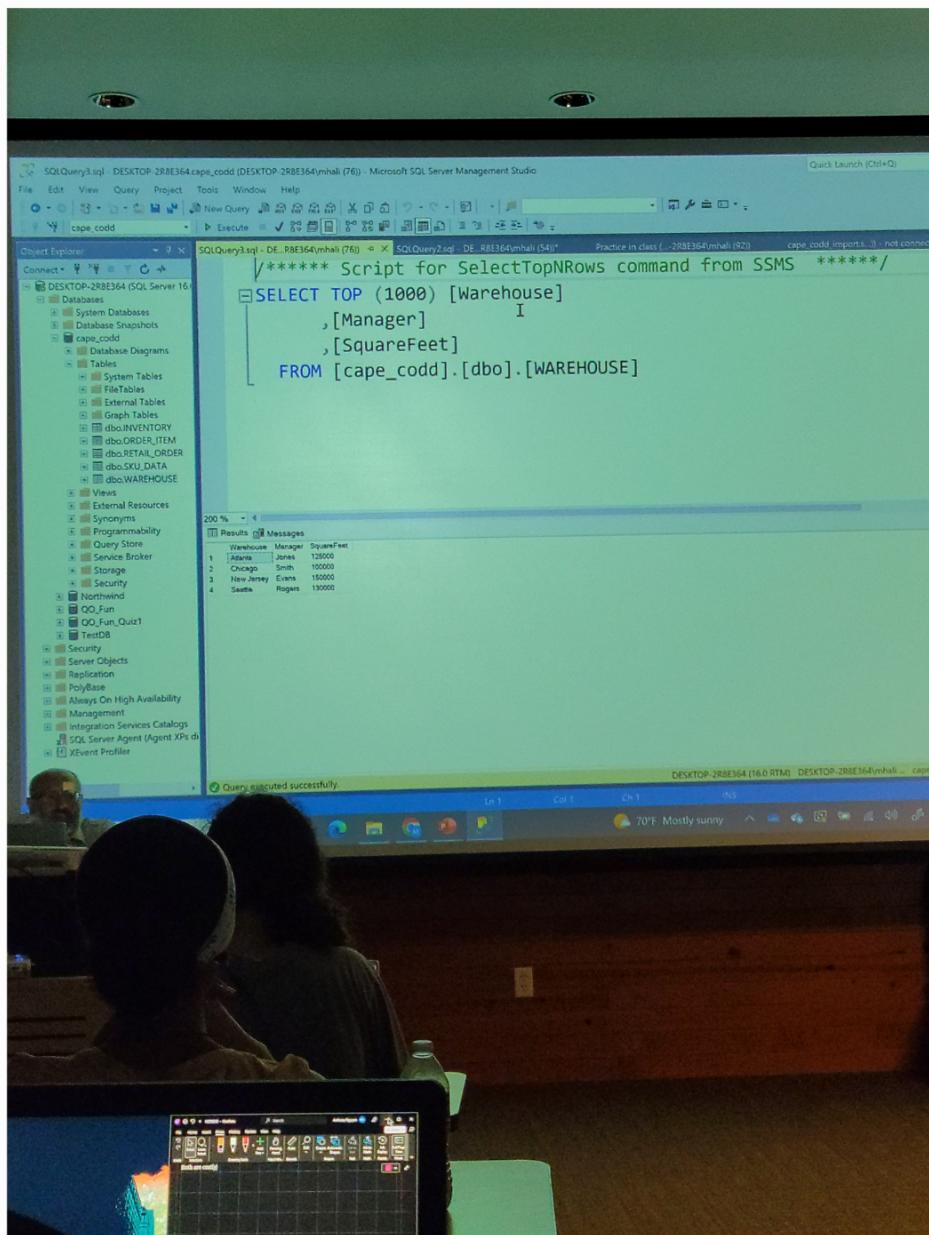
(1 row affected)

Completion time: 2023-05-15T13:46:03.3945248-07:00

Created successfully.

New Ver w/ Go

+ to explore the database



In the bottom
half of the screen

You can see the table
attributing, including
the Primary Key

Next week we will
Cover triggers

Now we are moving
to explore the remaining
Tables

The End

Lesson 10

BE364.cape_codd (DESKTOP-2R8E364\mhali (54)) - Microsoft SQL Server Management Studio

Project Tools Window Help

New Query Execute Quick Launch (Ctrl+Q)

SQLQuery4.sql - DE...R8E364\mhali (54) Practice in class (...-2R8E364\mhali (92))

```
***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP (1000) [SKU]
    ,[SKU_Description] - Item description
    ,[Department]
    ,[Buyer]
FROM [cape_codd].[dbo].[SKU_DATA]
```

Results Messages

	SKU	SKU_Description	Department	Buyer
1	100100	Sid. Scuba Tank, Yellow	Water Sports	Pete Hansen
2	100200	Sid. Scuba Tank, Magenta	Water Sports	Pete Hansen
3	101100	Dive Mask, Small Clear	Water Sports	Nancy Meyers
4	101200	Dive Mask, Med Clear	Water Sports	Nancy Meyers
5	201000	Half-dome Tent	Camping	Cindy Lo
6	202000	Half-dome Tent Footprint	Camping	Cindy Lo
7	301000	Light Fly Climbing Harness	Climbing	Jerry Marin
8	302000	Locking carabiner, Oval	Climbing	Jerry Marin

Query executed successfully.

DESKTOP-2R8E364 (16.0 RTM) DESKTOP-2R8E364\mhali ...

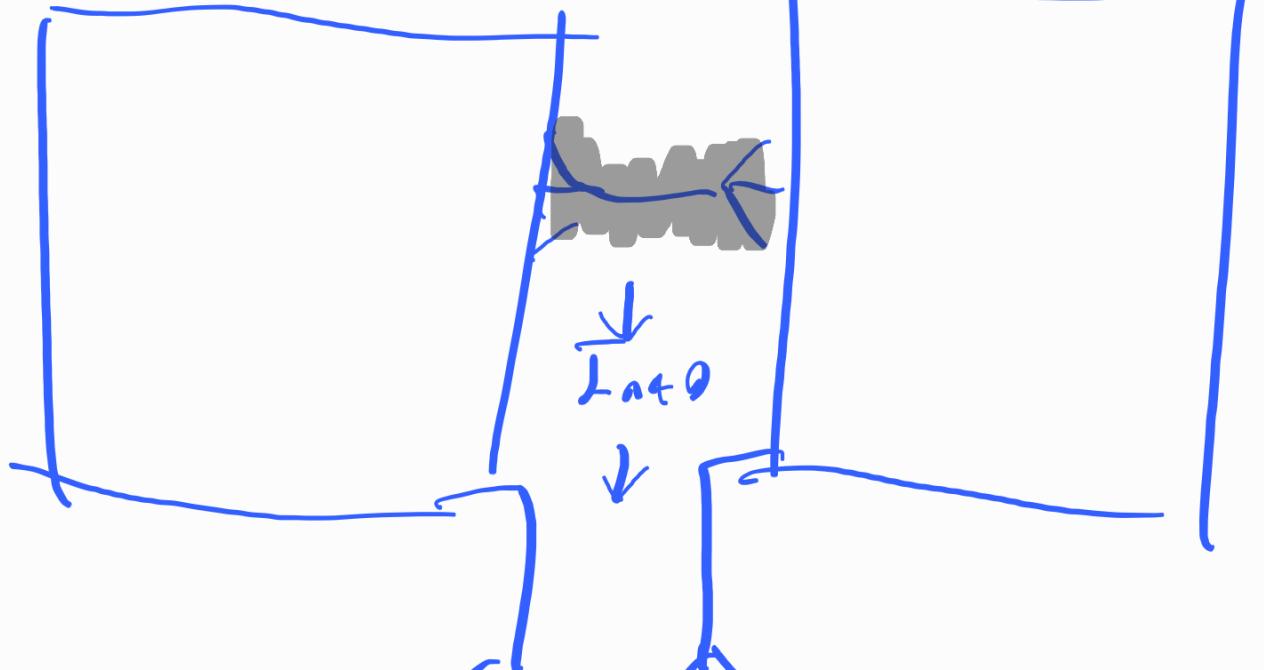
Ln 3 Col 25 Ch 25 INS 70°F Mostly sunny

Continue to explain
the database

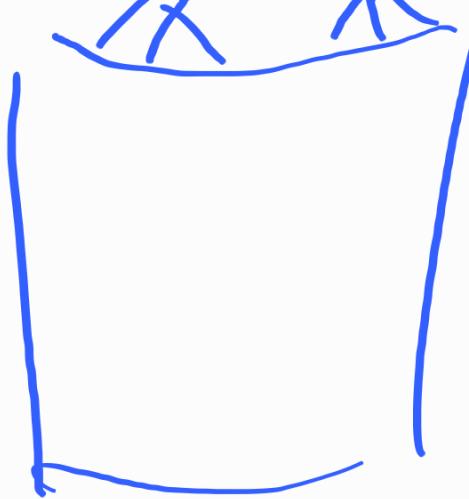
Looking at how PK and
FK interact in your
database

Refill
Order

Shv data



Order
Item



Warehouse

Shvdata

