

toplanmis 3-) Aggregate Fonksiyonlor Su ana kadar Aggregate fonksiyon sadece - count gorduk - max, min, AVG, ROUND, SUM, COUNT Select MAX ( replacement - cost) From film; AVG - Average - duyarliligi 3 Karaktere yuvarlamak isin Select ROUND (AVG (1879+1), 3) FROM film; Kog says yuvorlanicat Juvariama Average Select MAX(length), MIN(length), SUM(replacement\_cost) From film; Select max (length), rental-rate FROM films PSIPSMP2 hata Verir tek deger sutun group lar estesmiyer Select max (length) From film rental-rate 0,99 max degerleri Where rental-rate = 0,99; 2,99 olan bulmamız igin 41199 27 Group by - rental-rate 0,99 olon length max bullanica2 olan deger 4-) Group by London- Saylarini torento -4. London'do olan sayısını Ama Group by Bir grupta count where ile bulursun TURKRY-Select rental-rate, Max (length) From film Group by rental-rate her bir replacement-cost ifadesine Harsilik gelen en hisa film Spirct, replacement-cost, MIN(length) From film Group by replacement - cost > Buraya grupladigimiz sutin up aggregate font. disinda bisey yazamazsin.

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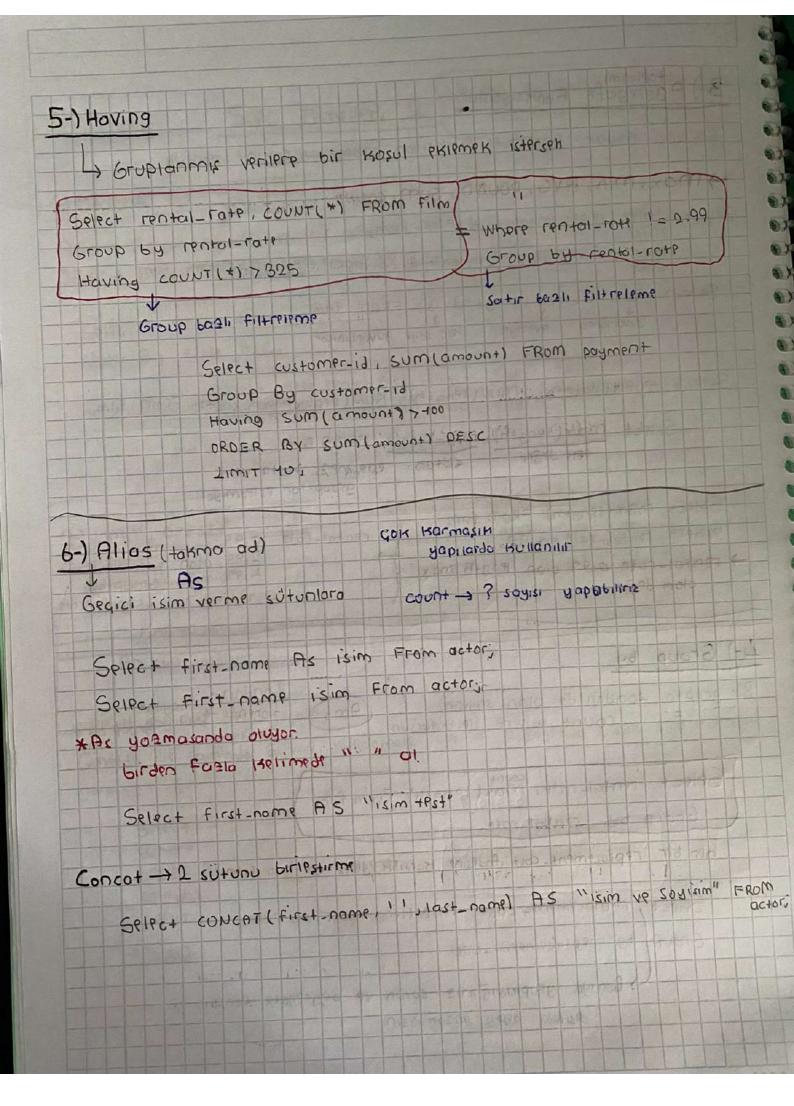
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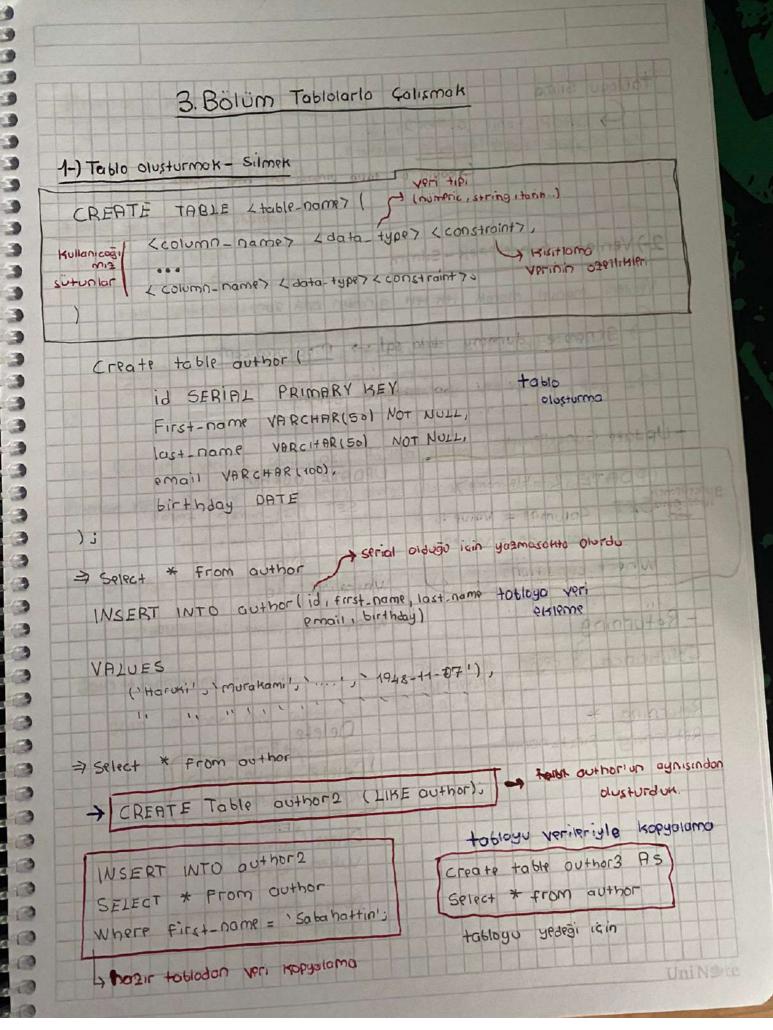
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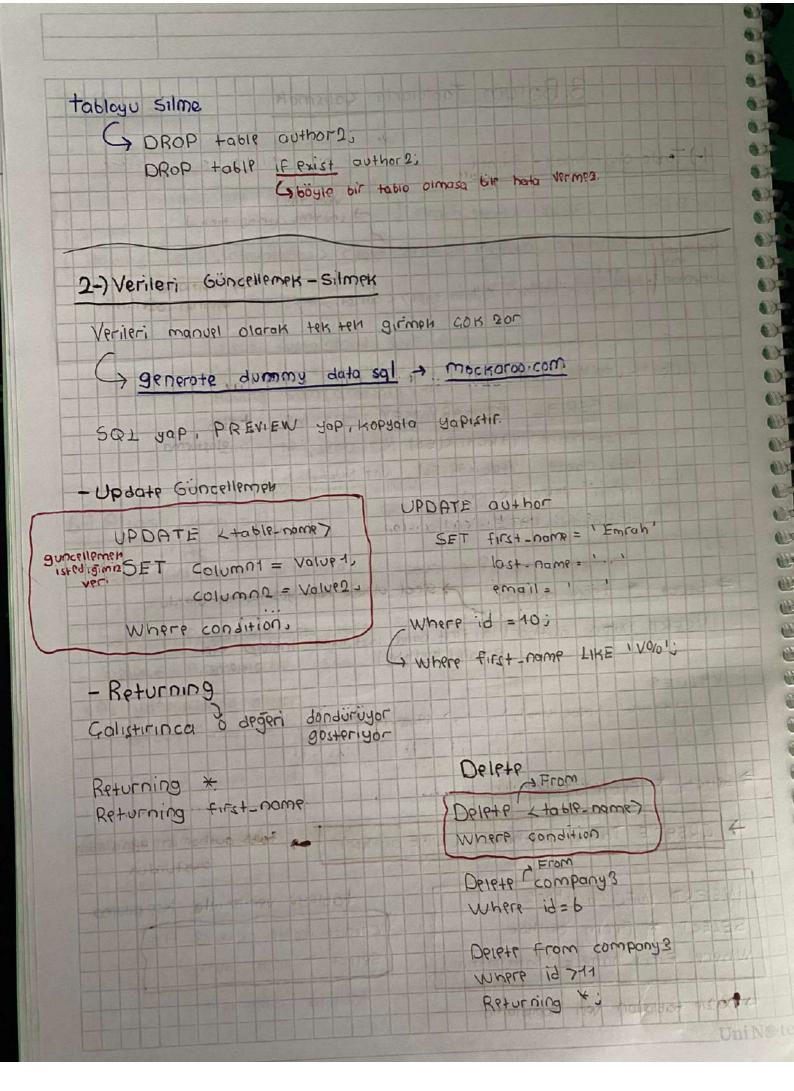
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Primary Key - Foreign Key. Baska bir tablodoki satıra referans Satirda bulunan bir veriyi VPFIF. digerleriyle agristirman -> once yen bir table olusturalim Create table book ( id Serial Primar Key title VARCHAR (100) Not null, 3 Page number INTEGER Not noll, 3 REFERENCES outhor (id) INTEGER outhor-id Greferans vericegin table & tekrar edebilir 3 10 Not= Referens vericegi sayı, asıl tabloda yaksa hata verir -3 1 Primar Key = O satir igin bengersiz olucak (Benzersiz tamamloya) 3 1 tabloda yalnızca 1 primary key olur 3 Degerleri degistirelemes 3 Foreign kpy= + ekrar edilebilir (or = hangi yazarlarin yazdığı) 3 yazılan sayı referans verilecen tabloda olmalı 3 -3 degisebilin 3 AIFRIF 3 2017 - Birlestirme tablolari -3 Join author ON authorid = book author ids -3 -3 ---3 -0 3 10 13 -

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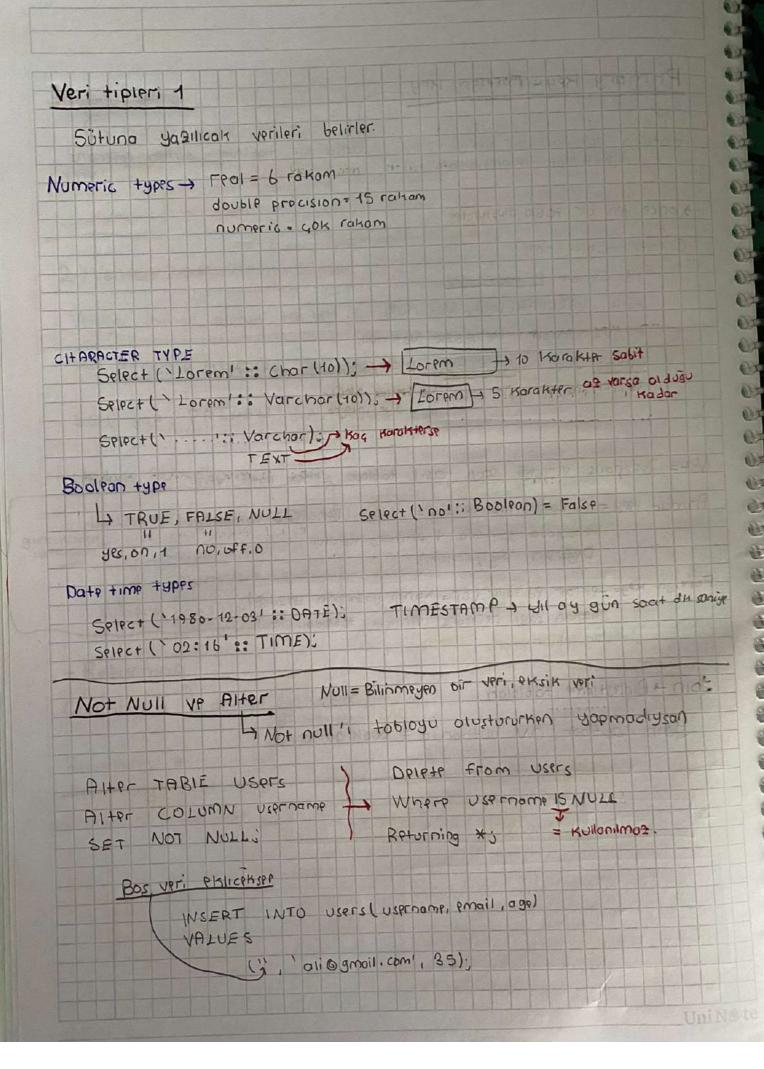
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Unique Benzersiz	1-> tablogu olustururken email varcher (so) UNIQUE
Verilerin benzersia olmosini istedigi 3	doman. 2-3 olusturduk tan sonra
MSRT+ IN+O USRTS (USRTNAMP, VOLUPS ),	emoil age)  Alter table users  ADD UNIQUE (email);
Veri eklerken belirli fartlar Ko.  ör= Yas 1818en az olomaz	ymak (Gin 1-) tablogo shuttururken 2-) tablogo degisiklik yoporken
2-) Alter TABLE Users  ADD CHECK (098718);  Jugmayanlar var dige hata varsa  Delete From users  Where id=11;	A-) Yeni tableda  CREATE TABLE USERS (  agp numeric CHECK ( age 718)  Second age numeric check ( second CHECK ( second age 7 cge)
Toblolar PSQL Ly 150	mut erranı
PS91 - U Postgres > Giris yapma 11> Veri taboniorina bakmo  CREATE DATABASE + PS+dbi	> Olostorma
PSQI - h localhost - P 54  C dvdrental ) bosko veritabaning  CREATE TABLE USERS!  CREATE TABLE USERS!	32 -U postgres testab - direk girme baglanmak istersen  Sütun ismi degistirme  Alter TABLE Users COLUMN birtday to bu

