Joshua Rosenberg 3,24-7,12,15,16 Hw2 3.2) Them are 22 distinct tuples if the conductory 3.4) Princip Key is a selected frey from the set of canditate keys which unipply identifies tuples. A super key is a set of attributes that contains One or more candidate k-eys 3.5) I) name or age alove could not be a caudidate 2) Sol appears to be a valid condidate they but we cart be sure from just this instance. However, we could take all the attributes and that would be a garunterdel condidate or super Key. 3. () Foreign beg mans that an attribute resides in another table as a key. This is important to make sure we are returns to the correct data from the foreign table. Retevential integraty mages that Certain favoyer they constrains are enforced to profest the data a

1) In Enrolled , sid and CIA should have foreign key constraints In terobies, find and old should have foreign Key Constraints In Most in Eldand for should have foreign key constraints 到一种人物以及 经济 2) You could had donain Constraints to keep the data within Contain expected ranges 3.12 Create table Professor tenduces SSN Char (6) Mage teaches Caused lateger, and professor Sunatur vachar (10) Into one Primary Key (SSM), Foreign key (Conkeld) Veterans Cource) A STATE OF THE STA Creste table Course Course a Intera, Primary trey (course (d)) Later william to the first King of white or with a lyst 1. 50 × 1 5 15 12

3015) Creet Table Musicons (San vol Har (10)),
range Cross (30) Cracle table itustymuss metal diacha (10), Chamera (wor (30),

Key Chan (5),

Philosop Kay (instrital)) Crede table Plays (SSN wichar (10), Primary Escy (SSh, Institld);
Foreign Key (SSh) referres Missaurs;
Foreign Key (Institld) referres Instruments Creater table Song S. Appears (Songto Integer, author vachar (38) tithe vucha (30), albun duthar Tutigar Het Mull, Prymy Key (Sonstal)

Forever key (album IdanAfren)

refrancos Album Roducer, Create table Telephone - Home (Phone Vachar (11) France (gd dress) referres Place)

Crapa Fable Lives (554 Vachar (10) Phase var char (11), Address Varchan (30),
Primary try (58n, address),
Foreign Key (4hore, address)
returnes telephone Homes toreigh toy (ssn) petring Create Tayle Place (address Voldrar (30)) Creeke Table Perform | Songto Integor Ssy Varchar (18),
Privary (say (say sangtal),
Foreign bey (sangtal)
references Bongs,
Foreign bey (ssy) references musicianis) Create Table Album Producer SSn Vochar (10), albun Idirtifue Intera Copy right Date Date,
speed Julyan,
title vorchan [30],
Primay key (allum Identiform),
Forceign kay (55%) refrances Foreign kay

Crute Filde Expert ssa Vorchax 11/42 3.16 Propary try (Sur Godel-no)
Frago Kay (SSN) references technican, tory Key (modilino) reforms Models) Cocate table Models Model no Integer Capacity Integer,
wight Integer,
Minney Key (Model-No) Create Fable Exployas (San Varchan(11)) Primary fely (Son) rete Table Techniem emp (Son Vacan (1) Name Warohan (30) adores franchi (30) phone-10 varchar (14) Primary Kay (Son) ! Foreign tres (SSis) references complayers or delike Coscade Croke table Plane Type [reg. no Integer Primary Key (Rg_no),
Fough Lay (malel-vo) reformage Models

i l'este Table Test-into [FAA no Integor, SSU Vor Char (4) regino Integar, hours Integer, date Parte Scare Integer,
Primary frey (ssu, region FAF no),
Foreign Key (reg-no) refinerers Plane-Type,
Foreign Key (FAF no) refineres trest,
Foreign bey (ssu) references Employees) Create table Traffic-Contral-empl Son Varchar [1], Foreign Key (58n) references Employees on Dutete Cascade) - Con add a druck to test info to add a constraint for expert only - Expert partrayation cont be enquesed as a contraint in the