2.1 The appropriate primary keys is inderlined employee (person-name, street, city) works (person-name, company-name, salary) company (company-name, city)

- Inserting a tuple (33333, Peter, Chemistry, 90,000) into the instructor table can cause the violate the foreign key n because the department -lable doesn't contain the Chomestry values

- Delete the type from department table (Comp. Sci, Taylor, 100000) can cause the violate the foreign key n become at least one student or instructor type has dept name as comp. Sei.

The (dept-name = '(omp. Scr' 1 Credit = 3 (coure))

tomp < (teaches M instructor) Thakes. its (temp. name = Einstein (takes M temp))

instructor IXI (Gmax(salary) as salary (instructor))

Penployez (employee) -long = emplaye > manages (T) person_name (tomp D) (manage_name = employer2.manger-name oundage2.city)

(employees

person name (Tongang name & "First Bank Corporation" (works))
Tomp & Theres. person name (works M (work salary & works. Salary A works. conpany. = "Small Bank Corporation") Purches (works)))
Tipersen name (worlds) - Temp.
6.10 a) Thame (Tours. departme = 'Comp. Sci' (takes M course M student))
(1) The name (student M takes) - (The name (Typer < 2009 (student M takes)) Some students may not choose any etass causes
6.11 a) Toperson_name (Tempany_name = "First Bank Corporation" (works))
person-name, city (company-name = "First. Bank Corporation" (works Del company)
person-name, Etreet, city (Tempany-name = "Fixt Bank Corporation" > salary > 10,000) (employee Pol versly)
person rane (Tempany, city = employe, city (employee 1xt company)) 2 / 2