Maratuly Temirbolat 18BD114358
Toibles: employee (ID, person-name, street, city)
works employee ID, company-name, salary)
company ( some one
1) . R <sub>1</sub> < ( employee \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
emplayee ID employee and (R))
R <sub>1</sub> ← (employee ) works, employee to)
Partie of conformation
on - Compage / works
employee. ID = works. employee_ID  Employee. ID, employee, person_name, employee, city, employee. street  R. \( \) (employee \( \sum \) works. Salary > 10000 \( \sum \)
enplage D= works, employee To ) ( Company
Hemployee. ID, emplayee, person_name (Semplayee, c.ty = company, c.ty (Ry)) rame =

3. Considering the tables: instructor (ID, name, dept\_name, salaz and department (dept\_name, building, budget)

where there is a constraint of primary - foreign keys

(in department "dept\_name" is primary, in instructor is foreign)

For insert violation: If We try to insert data into

instructor with ID, name, "Temirbolat", salary, However there is
no such dept\_name, Temirbolat" in department table. We get

violation of primary-foreign key relation.

For delete violation: If the have dept\_name, Temirbolat" in both instructor table and department which is primary by

try to delete, Temirbolat" in department which is primary by

try to delete, Temirbolat" in department which is primary by

we get violation since it is foreig key in instruction.

4. Considering the table; employee(ID, person name, street, city) The premary key is ID column. in table works (employee\_ID, company-name, salary) the primary key is compound key of (employee II) company name) in table company (company\_name, city) the primary key is company name.