Database project

Business rules

▶ 1. company - Branch :

▶ One company can own many Branches

▶ One Branch must be owned by company

▶ 2.Branch – Employee :

▶ one branch can have many employees

▶ One employee must work in one branch

▶ 3.Employee – Roles :

▶ One employee must take one role

▶ One role can be taken by many employees

Business rules

- 4. Branch – project :
  - One Branch can have many projects
  - One project must be taken by one Branch
- 5. Project – Building :
  - One project can have many buildings
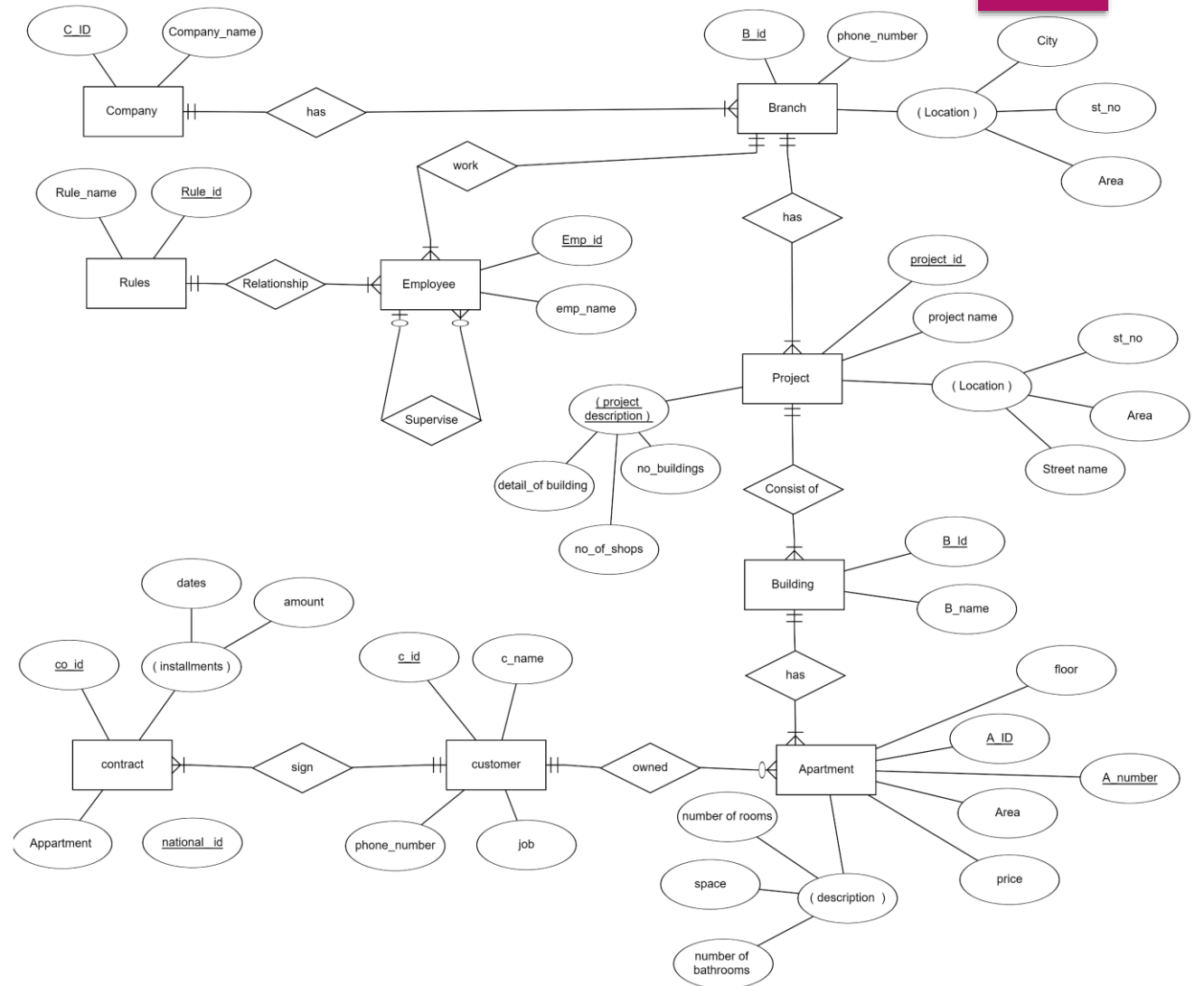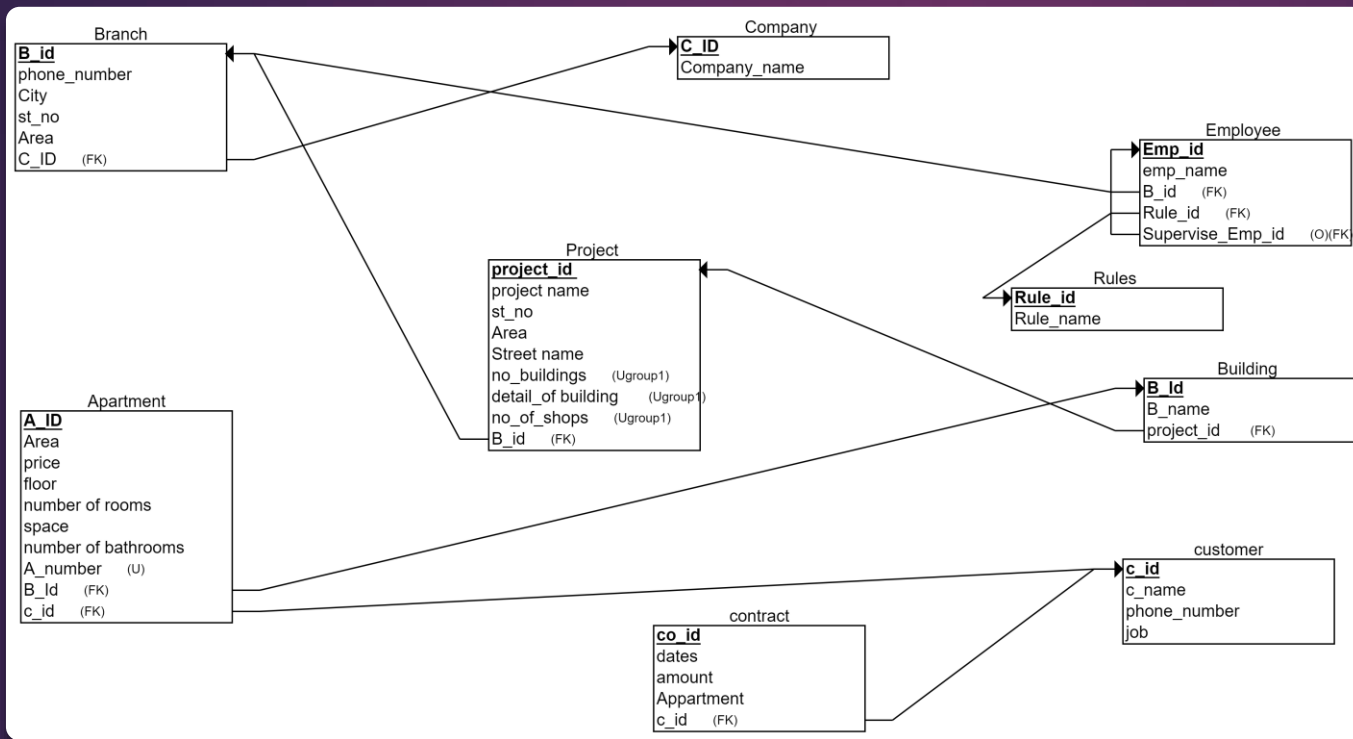 - One building must be taken by one project
- 6. Building – Apartment :
  - One Building can have many apart
  - One Apart must be taken by one Building

Business rules

- 7.Customer –APP :
- One customer can have many Apartments
- One Apartment must be owned by one customer
- 8.Customer – contract :
- One customer can sign many contract
- One contract must be signed by one customer

ERD

Relational