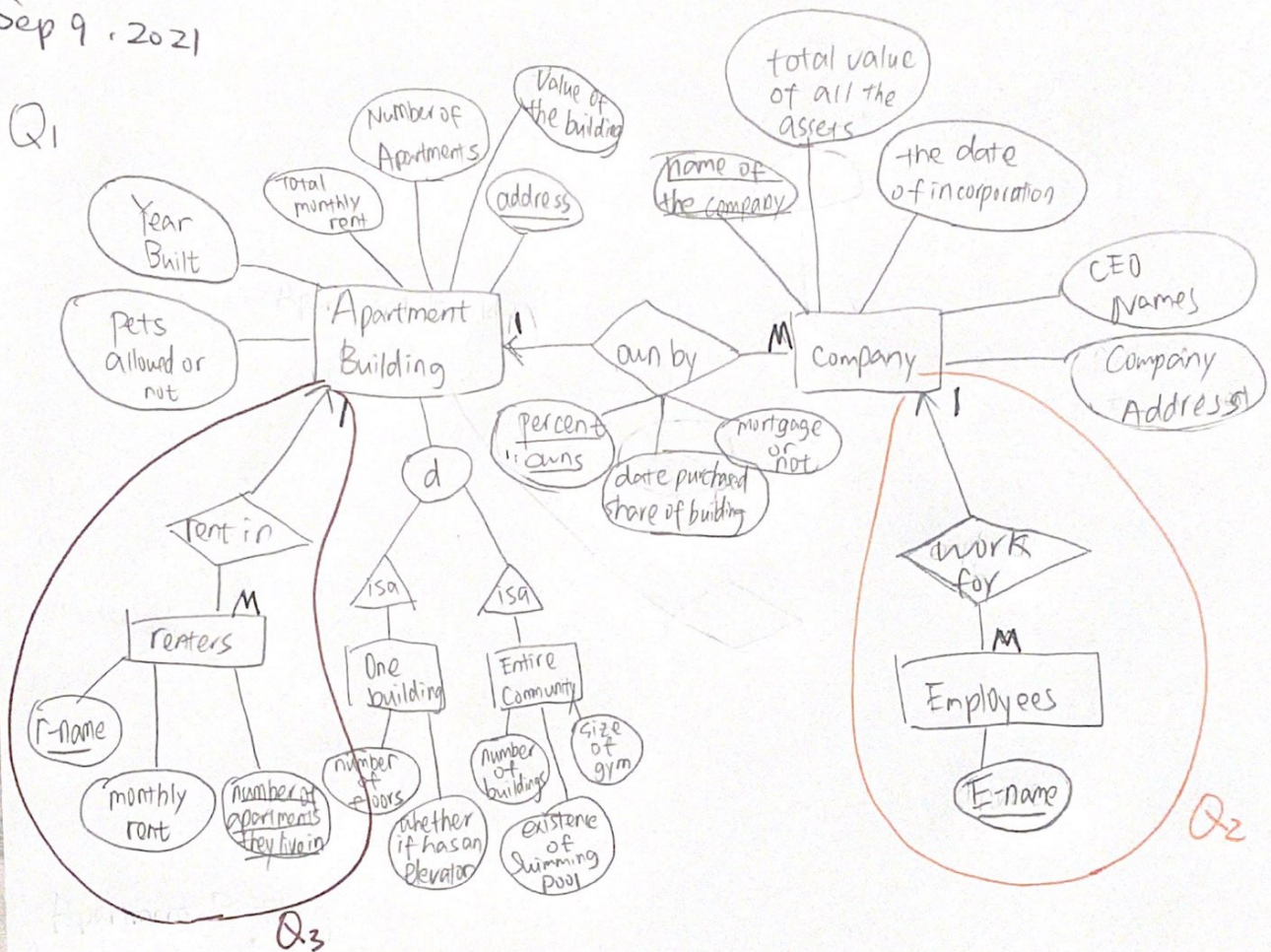SID: 499100

DAT 560 G

Assignment #1 : E/R Diagrams

Sep 9 , 2021

Q1

1) Apartment Buildings (address , value of the building , number of apartments, total monthly rent , year built , pets allowed or not)

Company (name of the company , total value of all the assets , the date of incorporation , CEO names, company Address)

Own by (address , name of the company , percent owns, date purchased share of building, mortgage or not)

One building (address, number of floors, whether it has an elevator)

Entire Community (address, number of buildings, existence of swimming pool, size of gym)

ii) What is the date of incorporation of a certain company?

What is the number of apartments of a certain apartment building?

What percent of a certain company owns a certain apartment building?

iii) a What is the address of a certain Apartment building?

A can be find in address attribute in Apartment building Entity.