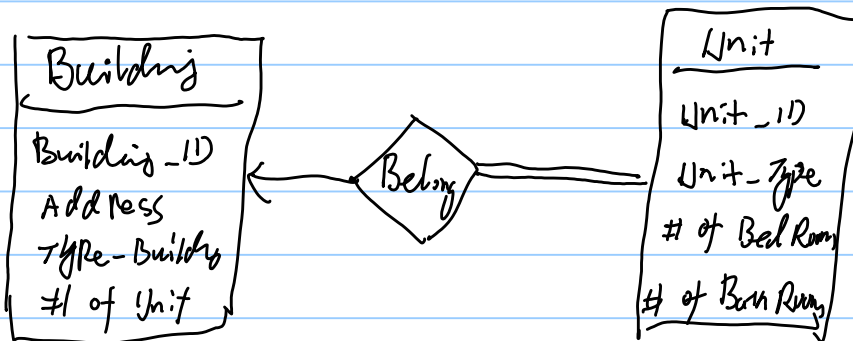


# Database Design

Note Title

3/8/2011

## 1 E-R Model



## 2 Relational Data Model

### Relational Schema

Building ( Building-ID, Address, Type-Building, # of Unit )

Unit ( Unit-ID, Building-ID, Unit-Type, # of Bedroom, # Bath Room )

### Building

Building ID	Address	Type	# of Bed Room	# of Bath Room

## 4. Logical Design

Building - ID      char(5)      A-100

## 5 Physical Design (Refer to the Bank database script on class web site)

Create table building

( Build-ID      char(5)      Not NULL,  
  Address      varchar(50),