Transforming an ER Diagram to a Relational Database
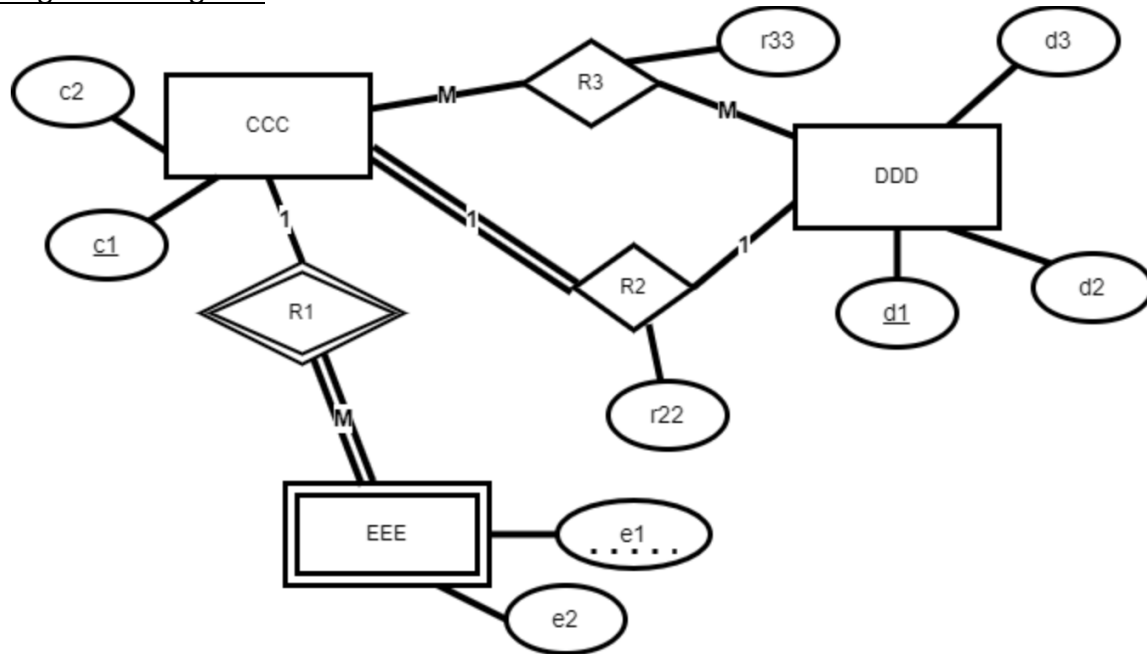
Original ER Diagram:

Relational Database Representation:

Represents the entity CCC, and the one-to-one relationship between CCC and DDD:

CCC			
c1	c2	d1*	r22

Represents the entity DDD:

DDD		
d1	d2	d3

Represents the weak entity EEE:

EEE		
e1	e2	c1*

Represents the many-to-many relationship between CCC and DDD:

R3		
c1*	d1*	r33