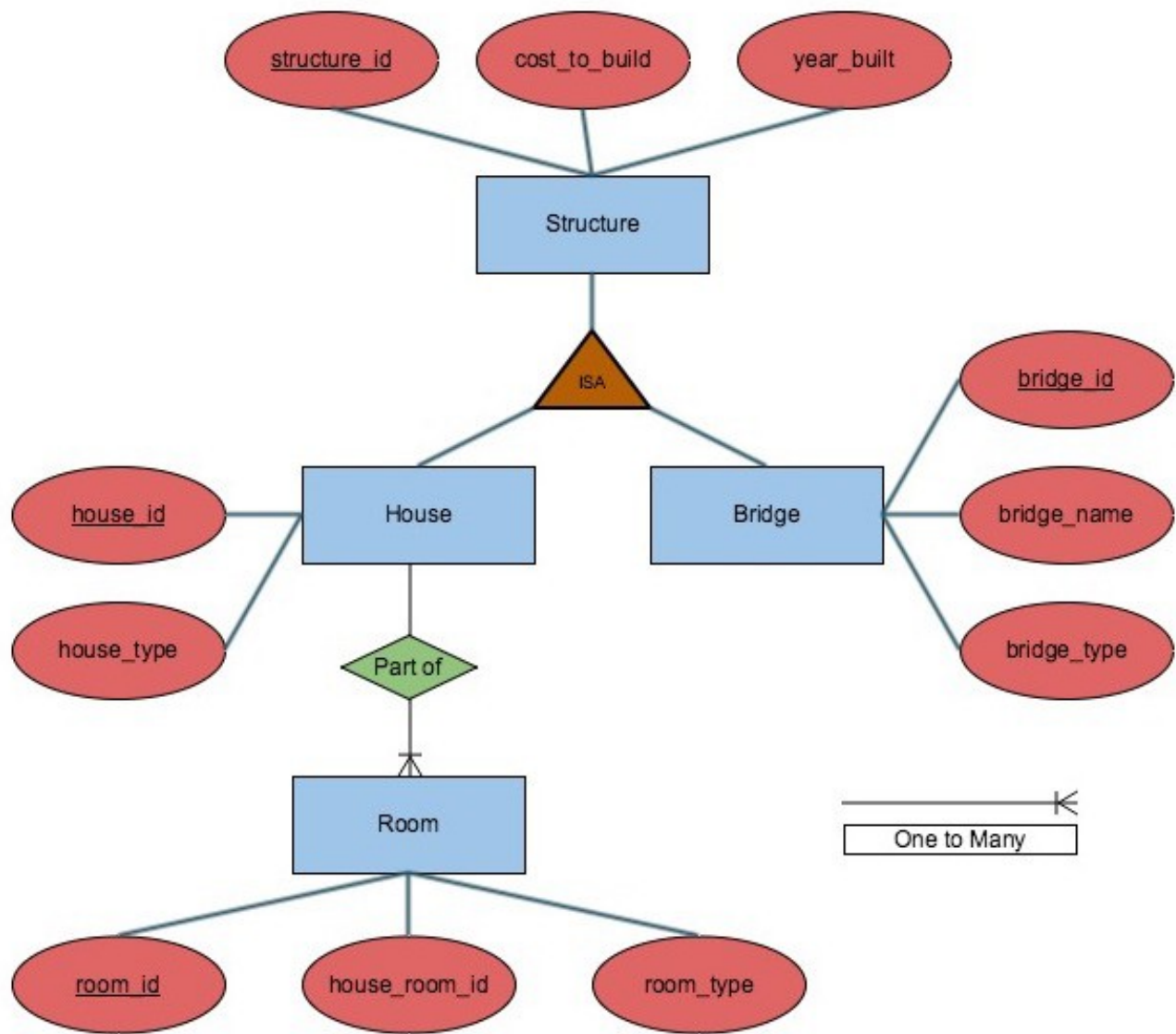


1.



2.

Serial No	Noun	Verb	Noun
1	House	Is a	Structure
2	Bridge	Is a	Structure
3	Room	Part of	House
4	Structure	Has	Cost to Build
5	Structure	Has	Year Built
6	Structure	Has	Structure Id

7	House	Has	House Type
8	House	Has	House Id
9	Bridge	Has	Name
10	Bridge	Has	Bridge Type
11	Bridge	Has	Bridge Id
12	Room	Has	Room Type
13	Room	Has	Room Id
14	Room	Has	Room House Id

3.

Structure, House, Bridge, and Room => Classes

Cost to Build, Year Built, Structure Id, House Type, House Id, Name, Bridge Type, Bridge Id, Room Type, Room Id, Room House Id => Attributes

Note: Room is 'part of' a house implies that there is an attribute for a foreign key for the Rooms relation.