```
--  a) What are the main phases in the database design?  --
--There are five main stages of database design:
--Collection of information and system analysis of the subject area
--Infological design
--Choosing a DBMS
--Datalogical design
-- Physical design.

--  What is done on each development phase?  --
--The main stages of database development.
-- Database development consists of the following stages:
-- task clarification, task execution sequence, data analysis, data structure
definition,
-- application layout and user interface development, application creation and testing.

--  b)What is the entity-relationship(ER) data model?  --
--An ER model is a representation of a database in the form of visual graphical
diagrams.
-- An ER model visualizes a process that defines a certain subject area.
-- An entity - relationship diagram is a diagram that graphically represents entities,
attributes, and relationships.
-- Entity-Relationship model, модель «сущность — связь»
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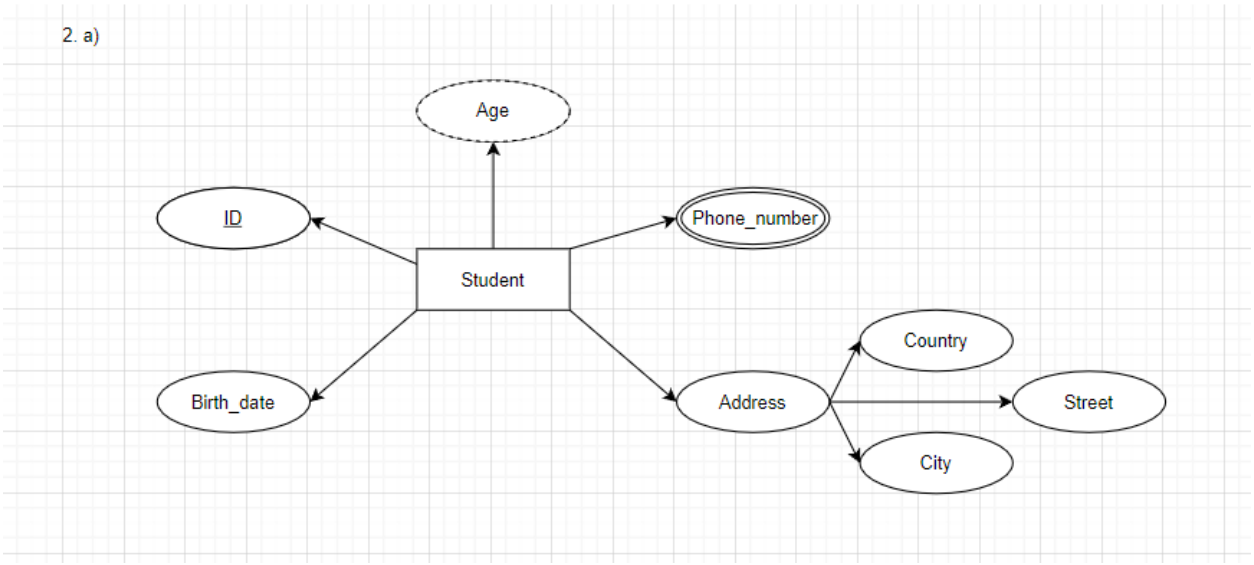

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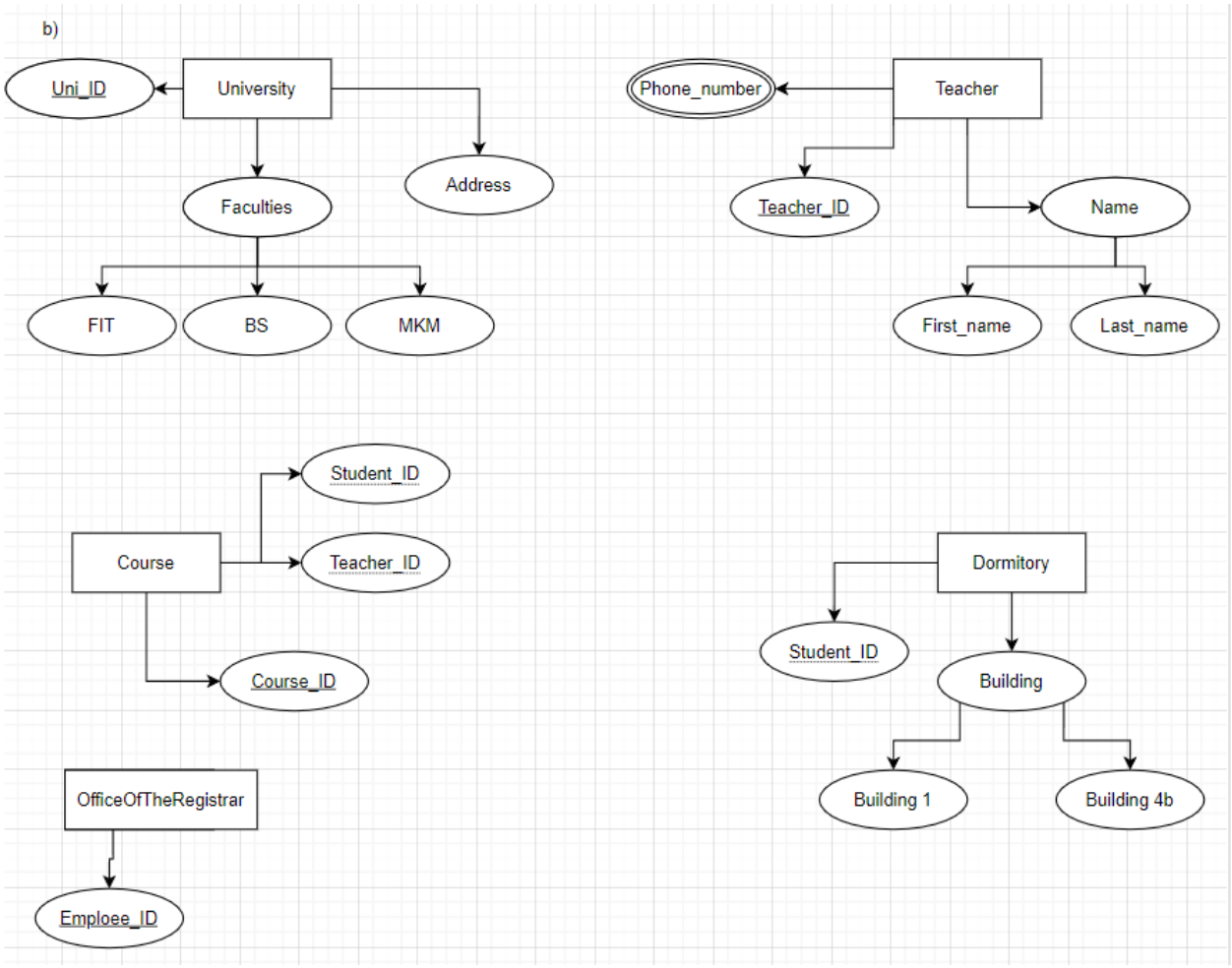
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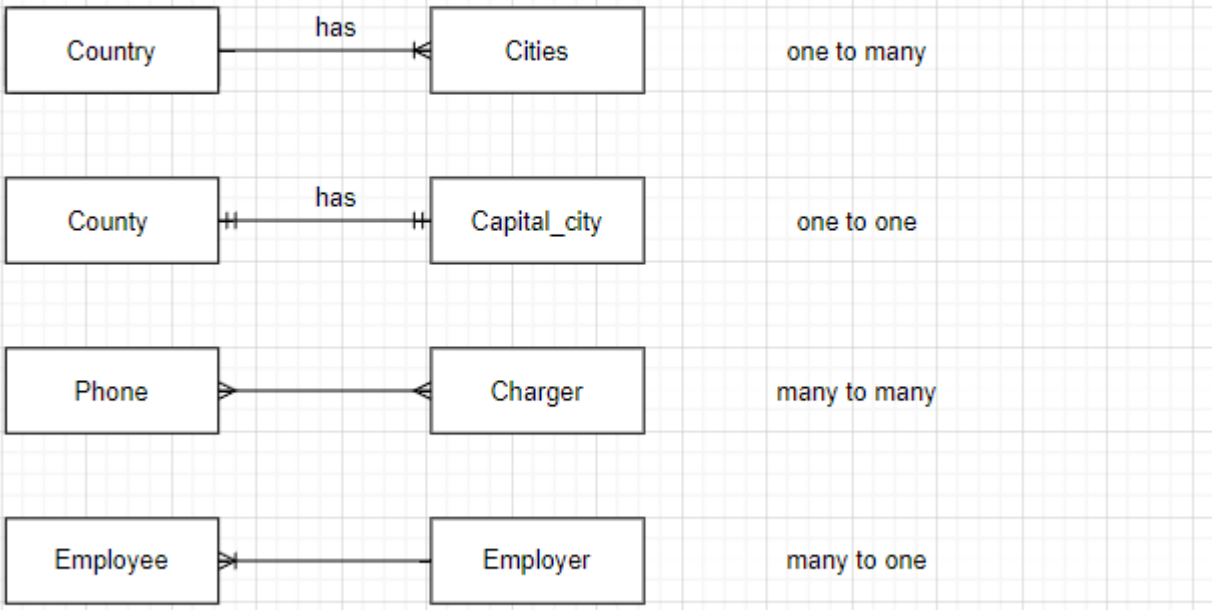
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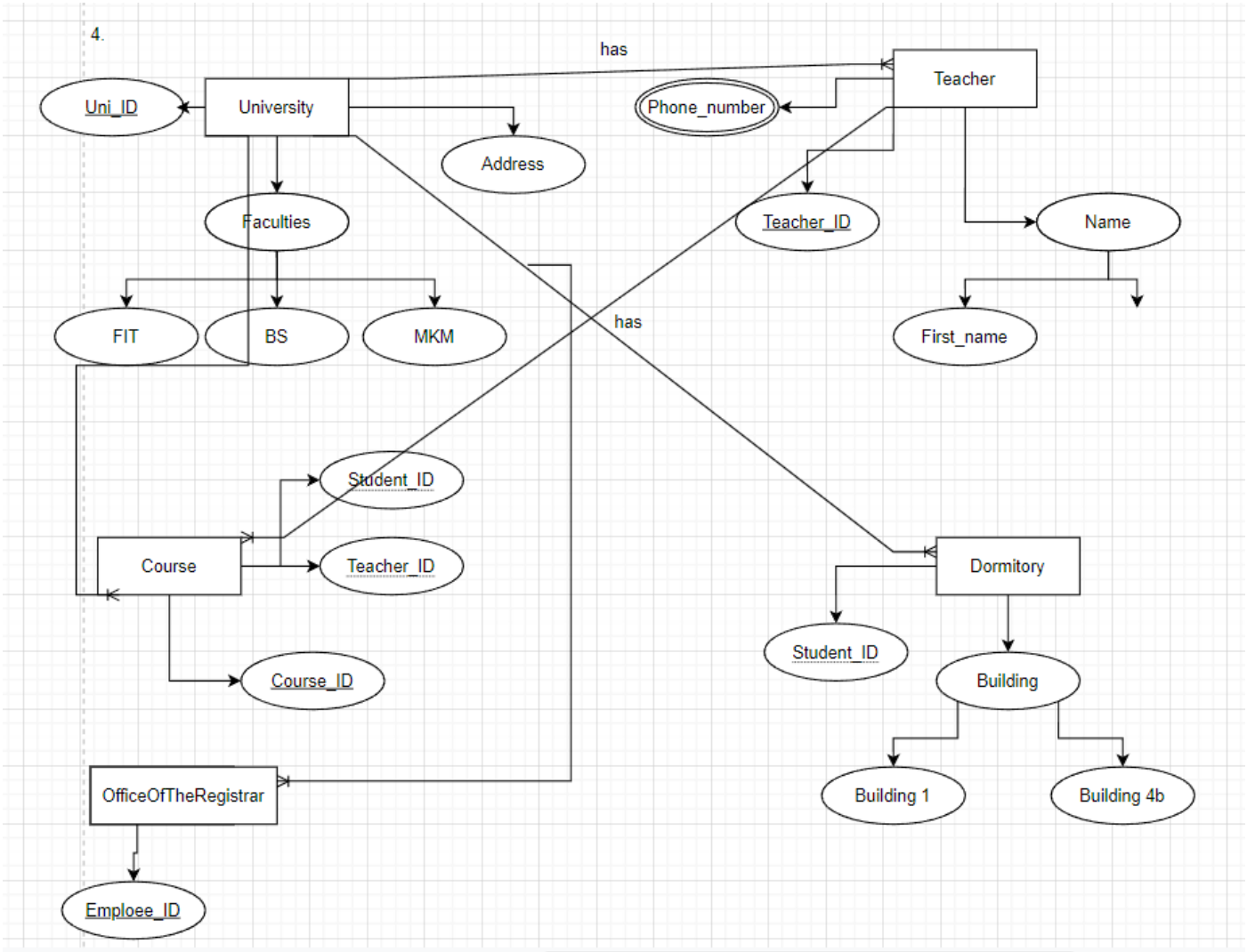
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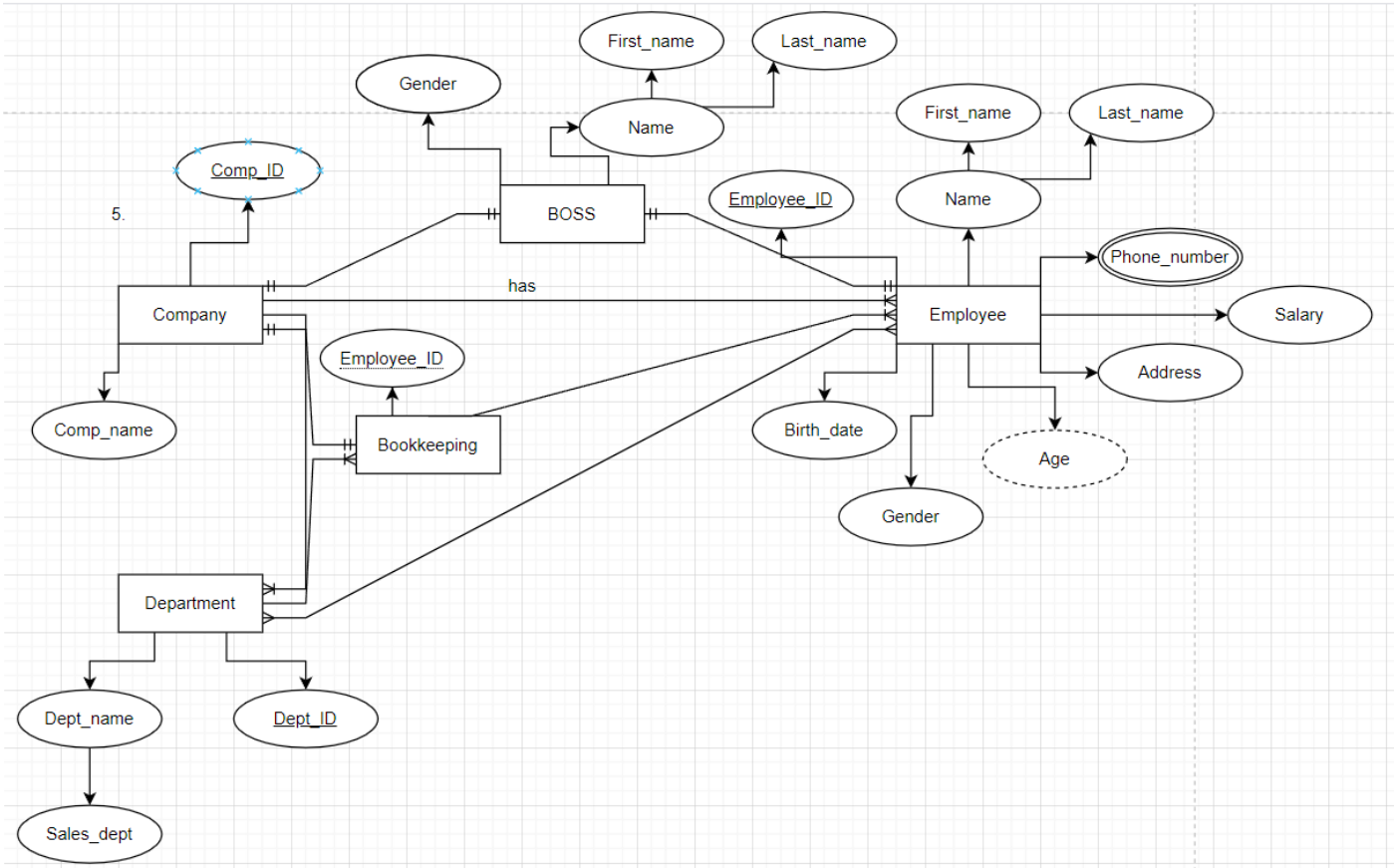
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