Self Assessment Test – Basic Data Modeling
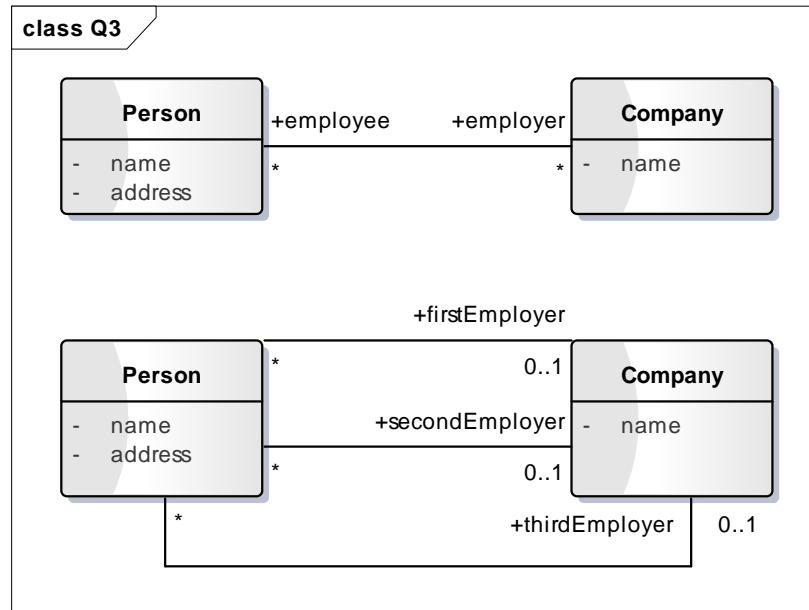
1. Which of the following are reasons for preparing a data model? Your answer can have multiple choices (or no choices).

   a. To precisely set the scope of software.

   b. To foster communication between the business and IT.

   c. To document the ideas embodied in the software.

   d. To specify the structure of a database.

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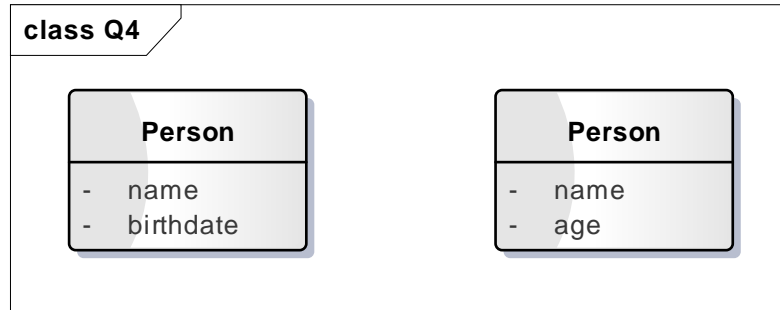
2. Does class correspond to entity type or entity?

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3. Consider the following models. Both are correct. Which is better – the top model or the bottom model?

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4. Consider the following models. Both are correct. Which is better – the left model or the right model?

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5. Suppose you are building software for management structure. Which is better – the left or the right model?