

A4: Conceptual Data Model

A Conceptual Domain Model contains the identification and description of the entities of the domain and the relationships between them in an UML class diagram. For each class, its attributes, associations (with respective multiplicity) and constraints are specified. There can also be additional business rules present in the UML, e.g. as notes.

Below is the UML class diagram for the **Presto** system.

1. Class diagram

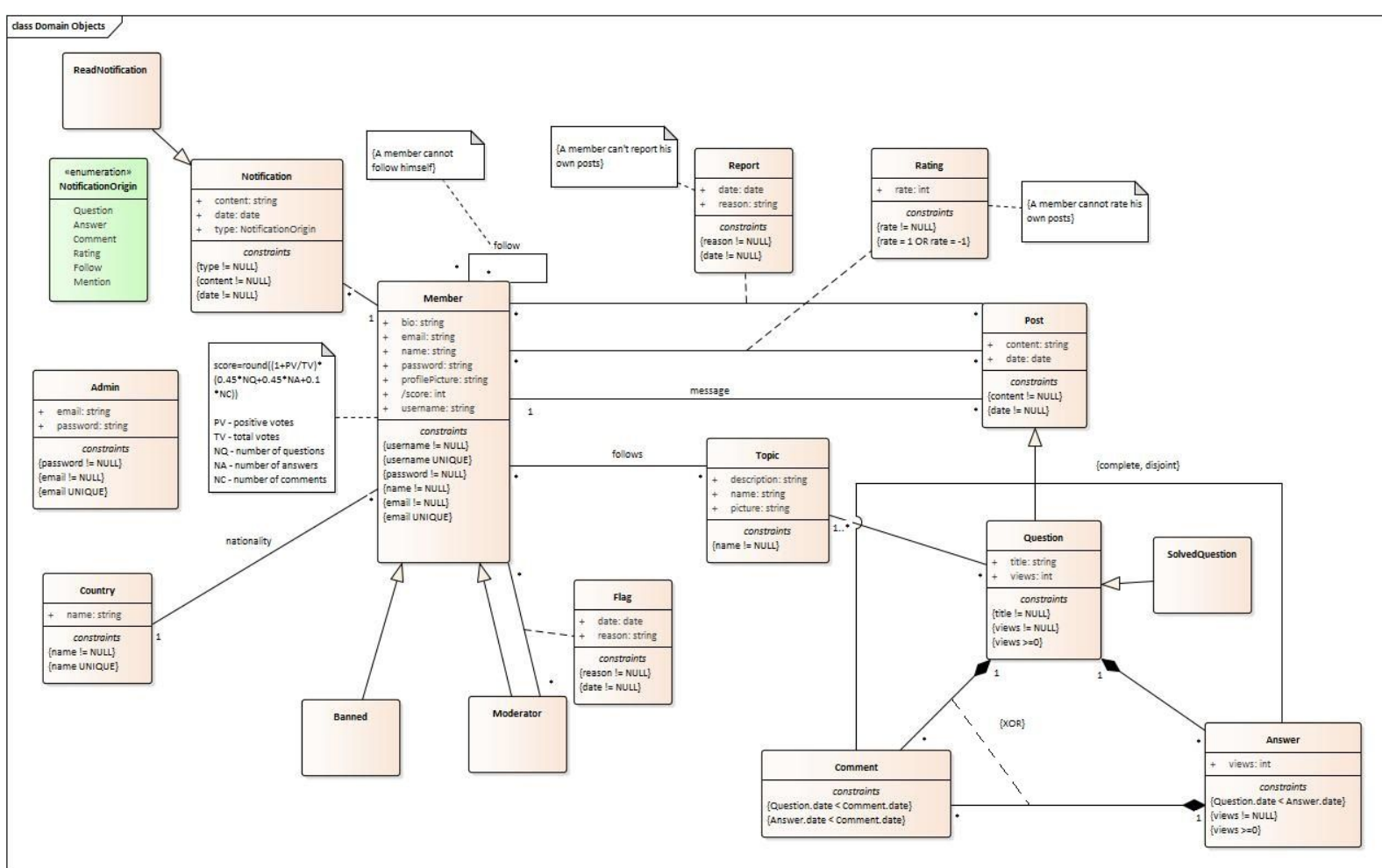


Figure 1: UML Class Diagram

Revision history

Changes made to the first submission:

1. Updated UML diagram. Main changes:
 - boolean attributes converted to specialization entities
 - Added some missing attributes (dates, numbers of views)
 - Correct Post generalization

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