

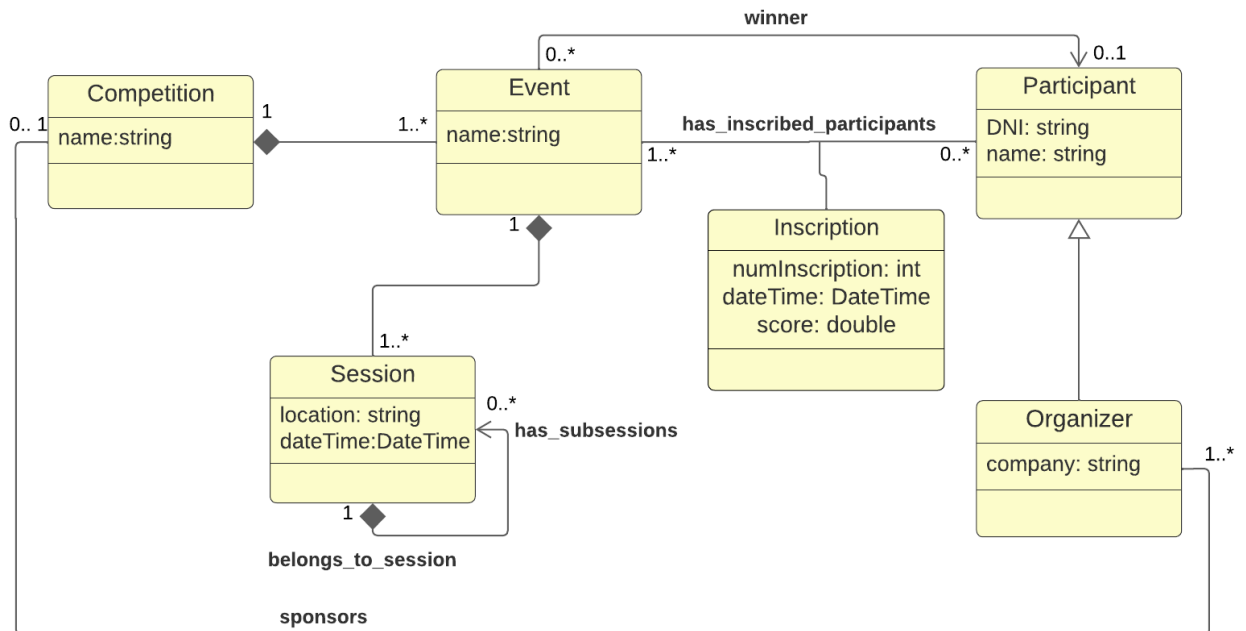
Ingeniería del Software (ISW)

Evaluación Teoría

19-01-2023

ETSInf-UPV

5. (2 points) Given the following UML class diagram:



Note: There is a navigation restriction between Event and Participant and between Session and Session.

- (1 point) Obtain the C# design following the design patterns studied (do not add any class methods).
- (0.5 points) Obtain the C# design of the constructor with parameters for each class (just the header, do not implement them. Do not define the constructor without parameters).
- (0.5 points) Using the constructors from the previous question implement the necessary code to create a system consistent with the diagram for the following requirement: The "VLC Testing" competition is registered with just one event "Hakckaton JUnit" and two inscribed participants. One of them is both organizer and sponsor of the competition. Use any other arbitrary values for the remaining attributes.