

Peer review for ej222ru

Domain model

The model is very simple and easy to understand, but it still gives a good overview of how the system should work. However, it could be more detailed.

The model does not contain any attributes. Attributes would make the model more understandable and readable. It would also minimize risks of misinterpretation. For instance, *Person* does not give much information on what it is. Is it a member? is it a secretary or just a “person”?

What does the association between *Authentication* and *Person* do? A description like you have made on the other associations would make it more understandable.

Associations could be more clear than just pointing to the classes. For example, a single instance of a class can be associated with many class instances.

Check the figure in the pdf below.

(Chapter 9, figure 9.13 (“Multiplicity on an association”) in the PDF)

The *Event* class is missing. I would suggest adding it since the model can only manage, list and view a calendar. But it does not contain any functionality to handle Events.

(Requirements for grade 2, Requirement: 10, 11, 12 (“Workshop 1 - Domain Modeling”) on the coursepress)

<https://coursepress.lnu.se/kurs/objektorienterad-analys-och-design-med-uml/workshops-2/workshop-1-domain-modeling/>

Why are all the classes named with bold text and not the *Calendar*? Any specific reason? If so, it need to be specified to avoid confusion.

Sources can be found in the book:

<https://aanimesh.files.wordpress.com/2013/09/applying-uml-and-patterns-3rd.pdf>