

Peer review Monica Sundin

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- As a developer would the model help?

From a developers perspective this model is very helpful and intuitive. It wouldn't help you to understand the entire system but it gives you an intuitive feeling for the what the overall picture is.

- Do you think a domain expert would understand the model?

In our opinion a domain expert would probably understand the model and feel that it was helpful to understand how the development team perceive the yacht club.

- What are the strong points of the model?

The majority of the system (according to the requirements for this task) is covered in the domain model which is helpful. The relations are easy to understand and the minimum information required is presented which also is helpful so a person looking at the domain model can focus on the necessary information, which is supported by Larman [1, p133].

- What are the weaknessess of the model?

We think the weaknessess of the model are minor details and the first thing we perceive as something that can be improved are the conceptual classes “size” and “unit”. In difference from the rest of the domain model it is counterintuitive and confusing when they are in separate classes of their own. If they are important features for the model we would recommend it to be fields in the “boat” class instead. We would also recommend the role “treasurer” to be a conceptual class in the domain model aswell as it is an important role, as the member and secretary class is according to the requirements for this task. The inheretance relation from “person” to the “secretary” and “member” classes is something that should be specified in the implementation perspective instead of the conceptual perspective according to Larman [1, p13].

- Do you think the model has passed grade 2?

In our opinion this domain model has clearly passed grade 2.

References:

1. Larman C., Applying UML and patterns 3rd Ed, 2005, ISBN: 0-13-148906-2