

Workshop 1 Grade 2 peer review

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The positives

- All of the association names start with a capital letter which by Larman [1, p153] is the correct way.

The negatives

- The association names are too long and do not correctly follow Larman's [1, p152] guideline as they are more or less like verb-description instead of only verb.
- The attribute notation string, float gives off a software feeling to the model. Although these are not entirely wrong they are considered as default, at least string, Larman [1, p159].
- The conceptual class naming/terms are not so good, especially when it comes to BerthRegistration. There are duplicate classes that seems to serve different purpose and can be bit misleading.
- OrdinaryMember has no purpose in the model as of member is already defined that makes it a duplicate.
- PriceList should be associated with berth instead of YatchClub, based on the actual workshop requirements it simply does not fit the common association list made by Larman [1, p155].

As a developer I would find this a little helpful but not too much as I would probably look into the requirements. For the secretary this could be quite good as the model shows how he/she will work with the colander events and also with the moorings. I would say it can pass the grade 2 requirement as the model in whole does show how the system will work but should reconsider some of the things mentioned.

References

1. Larman C. Applying UML and Patterns 3rd Ed, 2005, ISBN: 0-13-148906-2
2. Karlsson J. Workshop 1 Grade 2, 2016,
https://github.com/jk222zx/public/blob/1DV607/DomainModel_grade2_rev4.jpg