

Peer Review #1

1)As a developer would the model help you and why/why not?

It could be better if it gets more clear to be able to understand problem domain.

2)What are the strong points of the model, what do you think is really good and why?

He/she covers the requirements in the problem description and didn't represent any software components only focused on objects in the real-world. 3)What are the weaknesses of the model, what do you think should be changed and why?

It's a bit difficult to distinguish what line has what description, especially between Member and Boat. When it is fixed it will be better for clarity. And some verbs for associations has number some doesn't have. It's an important issue for clarity also. It's better to use singular word for "nouns". For example 'Calendar event' class name, I would suggest merging them because it causes mistakes. Lastly verbs for associations; 'has one' is not a regular usage, it's better to use multiplicity expression for such situations. For example; 1..* which indicates one or more. Multiplicity defines, how many instances of a class A can be associated with one instance of class B. [1, p152]
In addition, I would suggest separating "Calendar event" class, because it's important for a domain model to identify noun phrases to find the conceptual classes[2].

4)Do you think the model has passed the grade 2 (passing grade) criteria?

I couldn't decide it, with some changes I would say yes!

References

1. Larman C., Applying UML and Patterns 3rd Ed, 2005, ISBN: 0131489062
2. Dr. Michael Eichberg, Domain Model and Domain Modeling [Online] 20-44 Available: http://stg-tud.github.io/eise/WS11-EiSE-07-Domain_Modeling.pdf [13 September 2017]