

## Peer review (group) nj222dt

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### **As a developer would the model help you and why/why not?**

Yes, absolutely. It makes it possible to easily start a discussion. This domain model is a very nice thing when it's time to understand an unknown domain. Even if I don't understand everything it's possible and easier to communicate.

### **Do you think a domain expert (for example the Secretary) would understand the model why/why not?**

Both yes or no. I can absolutely agree with your conceptual classes. They are good. But associations would be nice if you added. I also think you should work a little bit more and adding some classes - so your model looks like the "real-situation"

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

A description class that describes another class gives great flexibility.  
(Larman, section 9.13)

Multiplicity that shows how many instances of a class that can be instantiated makes your model easier to understand. Much information without adding to much clutter. Good!  
(Larman, fig 9.11)

### **What are the weaknesses of the model, what do you think should be changed and why?**

It's not necessary to show every association, but you should consider to use them a little bit more.  
Examples:

- 1 The association between Boat – BoatDetails could be named "Described-by"
- 2 What's the association between Boat and Mooring?

(Larman, section 9.14)

Avoid to show not needed attribute. I think it had been very ok to ignore image attribute.  
(Larman, section 9.16)

If I had been the secretary I really would like to have a type of register. If you think like a "map maker" I hope you can agree with me? Maybe you should add a class named BoatRegister?

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

Test to walk through all usecases and test your current model for all of the usecases that are mandatory for grade two. In that "walk-through-step-by-step-process" I know you will find some classes and associations that has to be added before you pass.

### **References**

1. Larman C., Applying UML and Patterns 3rd Ed, 2005, ISBN: 0131489062