

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

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

There are a few things missing.

- Authentication
- Register/Remove/Change boat

Authentication is a small but important stage of this model. It decides what user can and cannot do in the system. For example the secretary should be able to manage the calendar whether a member cannot.

The association “owns” should be replaced by remove/change boat because that the member owns his boat is implicitly. Also the secretary should be able to register the boat.

BoatDescription could be included in Boat.

According to UML-standard arrows should be used to show which way the connection is directed, (Horstmann, see reference section).

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

The secretary could understand the model, though as some elements are missing it can be confusing.

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

The domain model is easy to follow and clean looking. The “classes” that are present is correct with their corresponding associations.

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

No, key parts are missing. Though the parts that are present is done correctly.

## Reference Section

1.Cay S. Horstmann 2002 figure 2.

<http://www.cs.sjsu.edu/~drobot/cs146/UMLDiagrams.htm>