

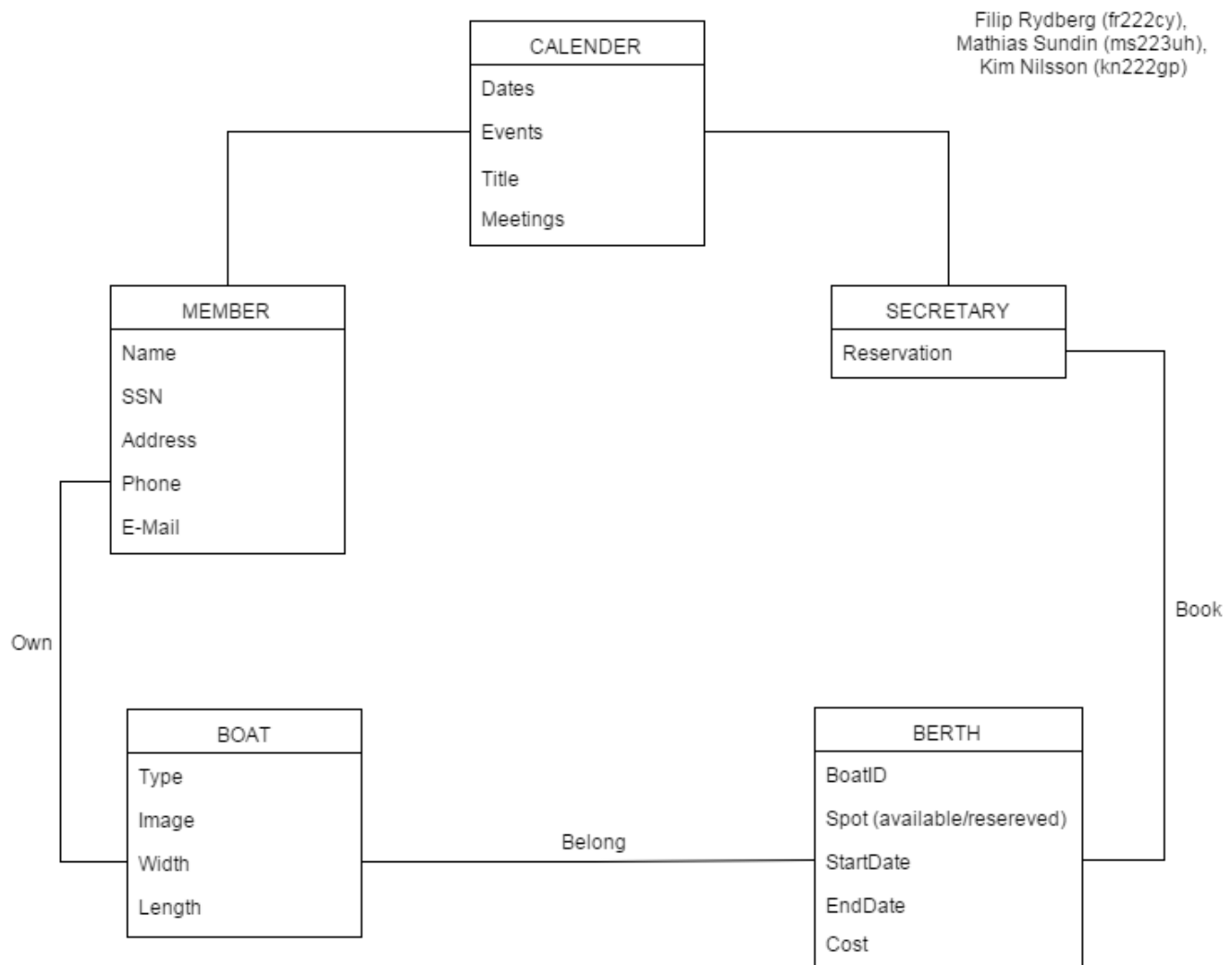
Object Oriented Analysis and Design

Workshop1 : Domain Modelling peer review

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Domain model



Review

1. Calendar should be divided with events (2 different classes). So you can define an event by its type, description, date. Calendar just group them. [1]
2. The associations between secretary - calendar and calendar - member should be named. [2]
3. Attributes of member don't need to be that precise, we don't need to mention SSN, phone, e-mail. They are obvious. [3]
4. I would link secretary to the association belong between boat and berth. Due to the fact that it is the secretary who decide by booking which boat belongs to which berth. I don't find any reference to support what I say, however that's what Mr Abbas told me.

Questions:

Yes, this model would help me because all of the important information are there.

Yes, she will understand it, because it is a simple model.

It is a good model of his simplicity, only the important information have been kept. Everybody can understand it without any background of domain modelling (perfect for a client). His only weakness is the calendar which isn't clearly describe.

Yes, definitely.

Bibliography

1. Larman C., Applying UML and Patterns 3rd Ed, 2005, ISBN: 0131489062, Ch 9.12.
2. Larman C., Applying UML and Patterns 3rd Ed, 2005, ISBN: 0131489062, Ch 9.14.
3. Larman C., Applying UML and Patterns 3rd Ed, 2005, ISBN: 0131489062, Ch 9.16.