**Exam presentation:**

**Who are we:**

//We are team Delta aka Delta force I’m … and so on.

**What is the problem:**

//Beck IT “hired” us to make a management application for his communitive housing complex Østbanehus.  
but with the possibility that the application could be used for communitive housing complexes in general.

//The complex does not have an existing management system so we had to build from the ground up. They are currently outsourcing their management to a third party.

//The core functionalities that Michael Beck came with where management of the residents, apartments, and any defects the owners or residents may have.

*SWOT and P5F.*

Strength.

Weakness.

Opportunities.

Threats.

Supplier.

Buyer.

New.

Substitute.

Rivalry.

*Our vision*//Make an application not only for Østbanehus, but for communitive housing complexes in general.

*Mention that we are using the singleton pattern.*

*Mention how our app follows the GRASP pattern.*

*Explain that we are going to demo the app while we talk.*

**Start of demo:**

*Database and talk about Azure and API.*

*Talk about use cases while showing the use cases in action.*

*BM and User play with Doughnuts and Marcin.*

*Show our image uploading.*

**Conclusion:**

*Testing.*

*Functions we did not implement but would if we had more time.*

*Review of the process.*

*MVVM flaws.*

*Did we solve the problem.*