Programming – “Pretty Hair” #02

*The following exercise will focus on improving your coding skills. In order to do so, we will put TDD on hold and focus solely on the coding itself. If, however, you really like TDD or you feel confident in your coding, then keep using TDD throughout this exercise as well. If, on the hand, you are getting nowhere with TDD then start coding the old fashioned way – BUT – you still have to make unit tests for all your code, only difference is that you can do them afterwards. Oh! One more thing: Forget about BDD for now, we can always come back to that later!*

We are going to continue with implementing part of the system for “Pretty Hair” which you have worked on previously.

## Exercise 1: 180 minutes (est.)

Solve the following exercise using Boss-Secretary/Chef-Sekretær:

* Create Design Class Diagram and Sequence Diagrams for the two Use Cases “Receive Products” and “Process orders”. Make use of the existing class diagrams and SDs from the case collection as inspiration and extend / adjust them as needed!
* Continue with the solution from Pretty Hair #01
* Break down the Use Cases into tasks (use whatever artefacts you have from you prior work with “Pretty Hair”).
* Implement at least 8 unit tests for each Use Case (either before or after).
* Implement the source code.
* If you feel confident and have the time, you can add a database and create products, orders, customers etc.