**Online store for beauty products**

I have successfully built the online store for beauty products application and did some unit testing on the parts of the patterns. The difficulties and challenges I faced are:

**Difficulties**:

* I had difficulty in understanding the concept of decoupling. As I was not integrating the source files. Later I rectified it using more classes.
* Additionally, I found it difficult to write the test cases.

**Challenges**:

* I had a typical time executing the patterns according to the functionality of the application.
* It was a never-ending task on how best the application can run with all patterns highlighted.