

Business Cases: Ryan Susana

Watkan Trading N.V. (2016 & 2017)

Watkan Trading is a large pharmaceutical retailer on the small island of St. Maarten. Here they had me work on their e-commerce platform to distribute medication to pharmacies island-wide. I worked with a small team of 2 people on the development of this platform.

The platform went through 2 major releases and is undergoing continuous development.

Things I built for the platform:

- The backend of the website
 - SQL: MySQL database
 - Java: Core functionality for the site such as: logins, orders, invoice generation and stock control
- The frontend of the website
 - Various pages for the website
 - Notification system for new orders(for site admins) and new products(for customers)

HAN - International Student Association (2018)

The International Student Association of the HAN University(HAN - ISA) is a student association focused on international students. Their main goal is to make international students of the HAN University feel at home in the Netherlands. They do this by organizing events, parties and trips.

They needed a platform so that students can buy tickets online, and so that they can gather hard data about their parties and user-base. I built them a website and a mobile app to scan tickets. All of this using an open-source(the implementation is not open-source) event-management content management system that I built using Java(with Spring), Mollie and MongoDB.

The implementation is built with mainly Kotlin and VueJS.