

# **Project plan**

## **Smoke-it web shop**

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## Table of Contents

Product context .....	3
Deliverables .....	3
Non-deliverables .....	3
Constraints .....	4
Link to repository: .....	4
Link to backlog:.....	4
Version History .....	5

## Product context

### Current situation:

“Smoke-it” is a soon to be start-up, which will be selling monthly subscription boxes. They have no way yet to sell their subscription boxes. Besides not being able to sell the boxes, the company is just starting and the packing and shipping work will be done by the 2 owners themselves.

### Project description:

Smoke-it is looking for a platform which they can use to sell their subscription boxes. The fact that they have no way to offer their boxes is their biggest issue at this moment. Besides being able to sell the boxes, smoke-it needs some kind of tool to track which boxes have been sold, and the quantity of them. This tool also needs to include shipping and personal information so when the boxes are packed they can actually be send to the correct person.

### Project goal:

I will be creating a website for Smoke-it, which they can use for selling the subscription boxes, keeping track of the bought subscriptions and getting an overview of shipping details.

The website will need to have a fully functional web shop part. In this document this part of the application will simply be called the **shop**. The other side of the website is the tool that the company can use to pack and ship their boxes. This part will be called the **stock**.

The shop can be split up into 2 separate parts.:

- A customer shop, where a customer can; see an overview of all the available subscriptions, see what is included in a specific box, actually order a subscription, etc.
- A admin shop, where the administrator of the website can CRUD the subscription boxes and additional information on the website.

The stock part will show information like:

- Amount of subscriptions per box.
- Personal/shipping information per subscription.
- Send due date per individual subscription.

## Deliverables

- Administrator shop to CRUD subscription boxes and information.
- Costumer shop to view and order subscriptions.
- Stock part to view packing/selling/shipping information

## Non-deliverables

- Stock part to keep track of inventory of box supplies.

## Constraints

- The usage of a JavaScript framework based front-end
- The usage of a API and database based back-end
- The usage of the language Java for the back-end

### **Link to repository:**

[https://git.fhict.nl/I456806/smoke-it\\_its](https://git.fhict.nl/I456806/smoke-it_its)

### **Link to backlog:**

<https://maarten-hormes.atlassian.net/jira/software/projects/SMOK/boards/2/backlog>

## Version History

When?	What?
02/09/21	First draft of document
09/09/21	Re-defined the project context
13/09/21	Added some constraints