

# Instruction manual

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## 1 Introduction

For easy testing please read thoroughly. For navigation ease, please use google chrome as other browsers might react differently. Don't forget to run the initiateDB.sql before use.

## 2 Welcome screen

Either log in with one of the usernames listed below or create a new user or customer

- "Bosse" - Super user
- "Claes" - Production
- "Henrik" - Orders & deliveries
- "Per" - Stock manager
- "Erik" - Customer representing Bjudkakor AB
- "Oscar" - Customer representing Finkakor AB
- "Katarina" - Customer representing Gästkakor AB
- "Josefin" - Customer representing Partkakor AB
- "Sara" - Customer representing Kalaskakor AB
- "Kasper" - Customer representing Kaffebröd AB
- "Marie" - Customer representing Skånekakor AB
- "Albert" - Customer representing Småbröd AB

### 2.1 New user

As a new user can be either employees or customers a selection must be made. If customer is selected fill in as normal, but don't forget to select which company you represent!

## **2.2 New customer**

As our business is expanding new customers must be readily added, hence the 2 button press creation process. However, don't forget to fill in the form accurately. With Social Security Number limited to YYMMDDNNN.

## **3 Production - Claes**

Login with username "Claes" as he is our production manager or create a new user with that position. Once logged in, a page with two selections will appear. "create pallet" and "search pallet".

### **3.1 Create pallet**

Fill in the barcode id and select date & time of creation. The time will automatically select current time as default. Once you press create and there are enough rawmaterials in stock the pallet will be created. To make more either press the back button on your browser or at the bottom of the page.

### **3.2 Search pallet**

Pallet search is limited to the recipes in stock. Since each barcode should be unique, this option will not take into account which dates you have specified. As for date interval make sure start date < end date in your search. Pallets that have been delivered will not appear in the search. To check these you must log in as orders & delivers employee. In order to block or unblock pallets simply press the block or unblock button on your right.

## **4 Stock manager**

An eventfull user handling recipes and our rawmaterial stocks. At the bottom of the page our rawmaterials currently in stock are represented.

### **4.1 Recipes**

Press a recipe you wish to inspect. This will bring you to the update or delete page. On the update page you will have the option of changing the recipe completely or adding new rawmaterials. At the bottom of the page the current recipe is displayed. Don't forget to fill these in as well along with anything newly added since any changes will remove the previously saved recipe. The delete button features no backups, be sure this is what you want to do when pressing it. A removed recipe will automatical assume that this is a faulty recipe and throw the previously created pallets in the bin.

## **4.2 Actions**

### **4.2.1 create recipe**

Fill in name and ingredients according to the page. Make sure to fill in name and at least one ingredient.

### **4.2.2 Add new rawmaterial**

When adding a new rawmaterial you will be placing an order. Make sure to fill in the name of the product, the amount you want and the unit of measure. This will later be visible in stock history.

### **4.2.3 Order more rawmaterials**

As the stocks get depleted we needed an easy way to order more. Fill in what you want and press order. Our suppliers are incredibly efficient and will deliver the same moment you press order!

### **4.2.4 Stock history**

This will filter between the outtakes and the intakes along with a time interval search in case you only want to see the newer or older events.

## **5 Orders and deliveries**

Greet with a display of how many unblocked pallets ready for use and the current orders and their status, this employee has a very easily managed page. Simply press the details button for the orders details or the deliverer, cancel or remove button for their respective function. A canceled order will stay in the system until removed. Whereas a delivered product will now only be visible in the "Check all orders" menu at the top of the display.

### **5.1 Check all orders**

Redirected to this page you will see which pallets have been used in which order. Or if you want, check the status of all the orders present, including the ones delivered. This menu also allows search by company name, however since all information except the pallets used is present in the previous page, only the information regarding the delivery will be presented, i.e. which pallets and what recipes used, the pallets created date and delivery date.

## **6 Superuser - Bosse**

Logging in as Bosse will be direct you to a choice between the previously mentioned employees screens with all their standard functions.

## **7 Customer**

Logging in as a customer will allow this user to place an order in their companies name. Fill in the date and time of delivery and the number of pallets for each recipe you wish to order. If anything goes wrong in the order you will be directed to an error screen asking you to press the back button of your browser.