

# **LABOULANGERIE BAKERY & CAFE WEBSITE**

**DOCUMENTATION V 0.1**

## FRONTEND FEATURES

1. Basic layout of the website
  - 1.1. Layout should be simple and easy to read.
  - 1.2. Responsive
  - 1.3. Header with menu items, basic contact info and links to social media sites
  - 1.4. Body that is one column wide as screen with at least 2-10 % of margin on the sides depending on the screen size
  - 1.5. Footer with more detailed contact info
2. Header
  - 2.1. Contains phone number and email on top left corner, icons with links on them of the social media sites (facebook, instagram, twitter) on the top right corner
  - 2.2. Menu with following items:
    - 2.2.1. Home - index page
    - 2.2.2. Bakery & Cafe - information and history of the bakery with pictures.
    - 2.2.3. Food truck - Information about food truck, picture and schedule.
    - 2.2.4. Contact - All contact information (email, phone number, address, embedded google map location, open hours)
    - 2.2.5. Menu - Every item that bakery has to offer
    - 2.2.6. Catering - Information about catering, who to contact etc. **(NEEDS MORE PLANING)**
    - 2.2.7. Login - User page for online ordering **(NEEDS MORE PLANING)**
3. Body
  - 3.1. Separated in sections. Every section contains information that is related to specific topic. Sections are separated with different colors. Sections have title and content (exceptions can be made)
4. Footer
  - 4.1. Contact information, phone number, email and address.
  - 4.2. Links of the social media sites
  - 4.3. Link of the google maps location

## FUNCTIONALITIES

1. Food menu
  - 1.1. Manages food items on website with following information:
    - 1.1.1. Name
    - 1.1.2. Picture
    - 1.1.3. Price
    - 1.1.4. Category
  - 1.2. Categories are same as type of the product, E.G.
    - 1.2.1. Bread
    - 1.2.2. Cookie
    - 1.2.3. ...
  - 1.3. Picture is circle with real product in the center

2. Food truck
  - 2.1. Manage schedule and location
    - 2.1.1. Change schedule
    - 2.1.2. Change location
    - 2.1.3. Add current location on Google map

## **USERS**

1. Super User (Admin)
  - 2.2. Can manage users
    - 2.2.1. Add user
    - 2.2.2. Delete user
    - 2.2.3. Change access flag
  - 2.3. Can manage menu items
    - 2.3.1. Add item
    - 2.3.2. Delete item
    - 2.3.3. Change item
      - 2.3.3.1. Change name
      - 2.3.3.2. Change picture
      - 2.3.3.3. Change price
      - 2.3.3.4. Change category
3. Moderator
  - 3.1. Can manage menu items
    - 3.1.1. Add item
    - 3.1.2. Delete item
    - 3.1.3. Change item
      - 3.1.3.1. Change name
      - 3.1.3.2. Change picture
      - 3.1.3.3. Change price
      - 3.1.3.4. Change category

## **BACKEND FEATURES**

1. Technologies:
  - 1.1. Hibernate - MySQL
  - 1.2. Spring Boot
  - 1.3. Thymeleaf
  - 1.4. Javascript
2. Tools:
  - 2.1. IntelliJ
  - 2.2. MySQL Workbench