Pill in the Box

Stage 4: Computer prototype

Report by:

50092, André Torrinha
54740, Marco Novo
54757, Cláudia Magalhães
56295, Diogo Patrício

Lab class Nº P1

Teacher:
Teresa Romão

November 23, 2019

Prototype URL

Startup Instructions

Startup consists of clicking on the URL. Everything is set up, so you're ready to start interacting with the prototype. You'll only need a mouse and a keyboard, as the prototype requires click interactions and input filling.

NOTE: do **NOT** refresh the page, otherwise you will lose all the progress made in the scenarios.

"Briefing"

The application's goal is to provide an easy way for people to manage their pills. It helps people (busy people, old people, in general people that tend to forget things) to remember when to take pills and to track the amount of pills they have at home.
It has several functionalities, such as: the ability to track several people's pill intake; an inventory/stock to keep track of the amount of pills the user has at home; a shopping list that allows the user to see what pills they have to buy next, according to the stock they have left; and also a calendar which provides a quick view on the days they have to take pills.

Scenarios

1- Login as João Silva in the website, log in and add a new box named "Dia" to your schedule, adding two new pills named Atarax (2 pills) and Xanax (1 pill), and choose to repeat them every day for the next 10 days at 9h00, without notifications. Then take your first dose of pills (both Atarax and Xanax)

Login data:
      e-mail: joao@gmail.com
      password: 1234

2- Create a new person called "Vanessa", check how many Telfast pills you have, then add a new box of pills named "Noite" to her schedule and add Telfast (2 pills). Choose to repeat it every day at 20h for an undefined period of time, and add a calendar notification.

3- Check your pill stock. Go to shopping list and add Zyrtec and Atarax. Buy 1 box of each, then consume a Kompensan pill without creating a box.

Pill info:
Atarax: value - 10€
       pills - 20
       prescription required
       symptom: Alergias

Zyrtec: value - 15€
       pills - 20
       no prescription required
       symptom: Alergias

Incomplete Parts:

All the interactions needed for the completion of the use cases are fully functioning. However, there may exist some functionalities that haven't been completely developed yet:

- General: notification and settings are not functional (to be implemented);
- Shopping list: the user can't edit a shopping list entry although there's a visible button for it (to be implemented), also the missing pills table in which the system is supposed to automatically add entries as it verifies the pills' amount is running low in the stock, is not implemented;
- The option to organize the boxes by date or username is not working;
- Even though the form to register exists, it is impossible to register;
- The pill in stock are not organized by name;
- You may see the calendar, but it doesn't update with the box's info.

Tools

Materialize, Javascript, CSS, HTML, Github.