A10: Product

Our project features an information system capable of supporting an online store, which would allow users to buy products from a wide range of categories. In this document we present the User Stories, who implemented them and their current State.

1 Installation

Link to A10: A10 Docker command: sudo docker run -it -p 8000:80 -e DB_DATABASE=postgres -e DB_USERNAME=postgres -e DB_PASSWORD='pg!fcp' lbaw1736/lbaw1736

2 Usage

The product is available at: http://lbaw1736.lbaw-prod.fe.up.pt/

2.1 Administration Credentials

Administration URL: http://lbaw1736.lbaw-prod.fe.up.pt/

Email	Password
a_luissaraiva@gmail.com	123456
a_beatriz@gmail.com	123456
a_francisco@gmail.com	123456
a_ricardo@gmail.com	123456

Table 1: Administration Credentials

2.2 User Credentials

Role	Email	Password
Support	sprt_bernardo@gmail.com	123456
Support	sprt_antoniopires@gmail.com	123456
Brand Manager	bm_tomas@gmail.com	123456
Brand Manager	bm_diogo@gmail.com	123456
Brand Manager	bm_joao@gmail.com	123456
Customer	ana@gmail.com	123456
Customer	maria@gmail.com	123456
Customer	tiago@gmail.com	123456

Table 2: User Credentials

The Client with the email ana@gmail.com was banned from your website.

3 Application Help

We provide online help to the user in the question mark located below the navbar in the product, brands and categories pages. We also included a Contact Us form, Terms & Conditions of our website and a F.A.Q page.

4   Input Validation

We validate the inputs using Laravel validating system. For example when an user is registering, the data is send to the respective controller. The controller checks the data and if any error occurs, it is returned the same view with the errors that occurred. The data that is required is checked using the required field in the HTML.

5   Check Accessibility and Usability

The accessibility test corresponds to the PDF: accessibility.pdf. The usability test corresponds to the PDF: usability.pdf

6   HTML & CSS Validation

We validated the homepage, homepage_validation.pdf , one category page, category_validation.pdf, and the product page, product_validation.pdf.
We validated all the CSS files at the same time, the validation of this file is in the pdf: css_validation.pdf

7   Revisions to the Project

We made some changes in our project that we are now going to state:

- It is not possible for a *Visitor* to apply to be brandManager or support

- It is not possible for a *Customer* to like or unlike a review

- It is not possible to share a certain product on social media

- It is not possible to cancel an order already paid for

- We implemented an extra feature where it is possible for an *Admin* to confirm that a certain purchase was paid for

8   Implementation Details

8.1   Libraries Used

We used the library google-api-php-client to register a customer with the information that is associated with is Google account (link: google-api-php-client).
We also use SendGrid to send the recovery password and contact us email. (link: SendGrid).

8.2   User Stories

US Identifier	Name	Priority	Team Members	State
US001	Search	High	Luis Saraiva	100%
US0XX	List Categories	High	Luis Saraiva	100%
US0XX	List Brands	High	Luis Saraiva	100%
US002	Show Product	High	Luis Saraiva	100%
US101	Log out	High	Luis Saraiva	100%
US102	Update Profile	High	Luis Saraiva and Ricardo Abreu	100%
US103	View wishlist	High	Luis Saraiva	100%
US104	Add to wishlist	High	Luis Saraiva	100%
US105	Delete from wishlist	High	Luis Saraiva	100%
US106	Purchase List	High	Luis Saraiva	100%

Table 3: User Stories - part 1

US Identifier	Name	Priority	Team Members	State
US107	New comment	High	Luis Saraiva	100%
US108	Edit comment	High	Luis Saraiva	100%
US109	Delete comment	High	Luis Saraiva	100%
US110	Rate Product	High	Luis Saraiva	100%
US111	Ask question (Client)	Medium	Luis Saraiva	100%
US112	View Cart	Medium	Luis Saraiva	100%
US113	Add Cart	Medium	Luis Saraiva	100%
US114	Edit Quantity Cart	Medium	Luis Saraiva and Francisco Andrade	100%
US115	Delete Product Cart	Medium	Luis Saraiva and Francisco Andrade	100%
US116	Delete All Cart	Medium	Luis Saraiva and Francisco Andrade	100%
US117	Checkout Cart	Medium	Francisco Andrade	100%
US1XX	Recover Password	High	Luis Saraiva	100%
US1XX	View Profile	High	Luis Saraiva and Ricardo Abreu	100%
US1XX	Add NIF to purchase	Medium	Francisco Andrade	100%
US122	Add Address List	Low	Luis Saraiva	100%
USXXX	Show Address List	Low	Luis Saraiva and Ricardo Abreu	100%
USXXX	Remove Address List	Low	Luis Saraiva	100%
US201	Register	High	Luis Saraiva	100%
US202	Log in	High	Luis Saraiva	100%
US301	Answer Chat (ChatSupport)	Medium	Beatriz Henriques	100%
US403	Block account	Medium	Luis Saraiva	100%
US4XX	List Users	Medium	Luis Saraiva	100%
US4XX	View User Profile	Medium	Luis Saraiva	100%
US4XX	Accept Checkout	Medium	Francisco Andrade	100%
US501	New product	High	Luis Saraiva	100%
US502	Edit product	High	Luis Saraiva	100%
US503	Delete product	High	Luis Saraiva	100%
US5XX	List BM Brands	Low	Luis Saraiva	100%
US5XX	Add Brands	Low	Luis Saraiva	100%
US602	Google Authentication	Low	Luis Saraiva	100%

Table 4: User Stories - part 2

To test the recover password user story, it's needed to register a new account with an non FEUP email, preferably an Google acccount, and then test the user story.

GROUP1736, 21/04/2018

- Group member 1 Beatriz de Henriques Martins, up201502858@fe.up.pt

- Group member 2 Francisco Tuna Andrade, up201503481@fe.up.pt

- Group member 3 Luís Miguel Santos Monteiro Saraiva, up201404302@fe.up.pt

- Group member 4 Ricardo Filipe Amaro Saleiro Abreu, up201304450@fe.up.pt