A8: VERTICAL PROTOTYPE- LEARNIT (Q&A)

The Vertical Prototype of our project includes the implementation of eight user stories (all with high priority) and aims to validate the architecture presented.

The implementation is based on the LBAW skeleton and includes work on all layers of the architecture of the solution to implement: user interface, business logic and data access.

On this page are described the implemented user stories and its corresponding implemented web resources.

1. IMPLEMENTED FEATURES

1.1. IMPLEMENTED USER STORIES

The user stories that were implemented in the prototype are described in the following table.

User Story Reference	Name	Priority	Description
US01	Home page	High	As a User, I want to access the Home page, so that I can see a brief website's presentation with a preview of featured questions and selectable categories.
US02	FAQ page	High	As a User, I want to view the FAQ page so that I can obtain frequently enquired informations about the website.
US03	About page	High	As a User, I want to access the About page, so that I can see a complete website's description.
US04	Contact page	High	As a User, I want to access the Contact page, so that I can ask questions, make suggestions or complain about the service.
US05	Terms of service page	High	As a User, I want to view the terms of service page, so that I can see the all rules of the website.
US111	Sign out	High	As an Authenticated User, I want to sign out of my account, so that I can exit my currently authenticated account.
US21	Sign in	High	As an Unauthenticated User, I want to authenticate into the system, so that I can gain all the privileges of an Authenticated User.
US22	Sign up	High	As an Unauthenticated User, I want to register myself into the system, so that I can authenticate myself into the system.

1.2. IMPLEMENTED WEB RESOURCES

The web resources that were implemented in the prototype are described in the next section.

Module M01: Authentication

Web Resource Reference	URL
R101: Login Form	/login
R102: Login Action	POST/login
R103: Logout Action	POST/logout
R104: Register Form	/register
R105: Register Action	POST/register

Module M02: Static Pages

Web Resource Reference	URL
R201: 404 Page	/404
R202: Contact Page Form	/contacts
R203: Contact Page Action	POST/contacts
R204: About Page	/about
R205: Terms Page	/terms
R206: FAQ Page	/faq
R207: Home Page	/home

2. PROTOTYPE

The prototype is available at http://lbaw1834.lbaw-prod.fe.up.pt.

Credentials

- admin user: username, password (ex: Infectedsea, tahcgvd13)
- regular user: username, password (ex: Pepperliving, auyd45)
- moderator user: username, password (ex: Avocadoroxy, hsfid28)

The code is available at https://git.fe.up.pt/lbaw/lbaw18/lbaw1834/tree/master.

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