A8: Vertical Prototype

workpad is a project management platform. This document contains the vertical prototype of our platform.

1. Implemented Features

1.1. Implemented User Stories

In this section, we identify the user stories that were implemented in our platform's prototype.

User

User Story Reference	Name	Priority	Description
US01	Visit	High	As a User, I want to be able to visit the homepage, so that I can see the website presentation

Guest

User Story Reference	Name	Priority	Description
US02	Sign-in	High	As a Guest, I want to be able to sign into the platform, so that I can continue working on my projects
US03	Sign-up	High	As a Guest, I want to be able to sign-up to the platform, so that I can start working on projects

Member

User Story Reference	Name	Priority	Description
US06	Access Dashboard	High	As a Member, I want to be able to access my personal dashboard, so that I can perform actions like creating a new project
US10	Access Profile	High	As a Member, I want to be able to access my profile, so that I can visualize my information
US12	Sign-out	High	As a Member, I want to be able to sign out of my account, so that I can end my session in the device I'm using

Developer

User Story Reference	Name	Priority	Description

User Story Reference	Name	Priority	Description
US23	Sign-out	High	As a Developer, I want to be able to access my projects via my personal dashboard, so that I can have easy access to them

Admin

User Story Reference	Name	Priority	Description
US39	Access Admin Dashboard	High	As an Administrator, I want to be able to login into the admin dashboard, so that I can manage the website.

1.2. Implemented Web Resources

In this section, we identify the web resources that were implemented in our platform's prototype.

Module M01: Authentication and Personal Profile

Web Resource Reference	URL
R101: Login Form	Homepage (pop-up)
R102: Default Login Action	POST /login
R104: Register Form	Homepage (pop-up)
R105: Default Register Action	POST /register
R109: Logout action	POST /logout
R110: View profile	Profile

Module M02: Projects

Web Resource Reference	URL
R201: Get Projects	/projects
R204: View a Project	/projects/{id}

Module M03: Tasks and Subtasks

Web Resource Reference	URL
R301: Get Tasks	/projects/{id}

Module M05: User Administration and Static pages

Web Resource Reference	URL

Web Resource Reference	URL
R501: Get Users	/admin
R512: Get Projects	/admin

2. Prototype

The prototype is available at http://lbaw1863.lbaw-prod.fe.up.pt/

Credentials:

- Member: claudio@mail.com / Pass: 123456

The code is available at https://git.fe.up.pt/lbaw/lbaw18/lbaw1863/tree/proto

Revision history

Changes made to the first submission:

GROUP1863, 24/04/2019

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