

# 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	<a href="#">Homepage</a> (pop-up)
R102: Default Login Action	POST /login
R104: Register Form	<a href="#">Homepage</a> (pop-up)
R105: Default Register Action	POST /register
R109: Logout action	POST /logout
R110: View profile	<a href="#">Profile</a>

### Module M02: Projects

Web Resource Reference	URL
R201: Get Projects	<a href="#">/projects</a>
R204: View a Project	<a href="#">/projects/{id}</a>

### Module M03: Tasks and Subtasks

Web Resource Reference	URL
R301: Get Tasks	<a href="#">/projects/{id}</a>

### Module M05: User Administration and Static pages

Web Resource Reference	URL
------------------------	-----

Web Resource Reference	URL
R501: Get Users	<a href="#">/admin</a>
R512: Get Projects	<a href="#">/admin</a>

## 2. Prototype

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

Credentials:

- Member: [claudio@mail.com](mailto: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:

1. Removed all of the "Thingy!" code
2. Fixed production errors
3. Fixed a few problems with US23
4. Profile and Project pages now verify if the User is signed in
5. Removed Laravel from Debug Mode in production
6. Created A8 tag

---

GROUP1863, 24/04/2019

- Cláudio Fischer Lemos, [up201603542@fe.up.pt](mailto:up201603542@fe.up.pt)
- Fernando Jorge Coelho Barreira Calheiros Alves, [up201605270@fe.up.pt](mailto:up201605270@fe.up.pt)
- João Carlos Cardoso Maduro, [up201605219@fe.up.pt](mailto:up201605219@fe.up.pt)
- Pedro Casais da Silva e Sousa Gonçalves, [up201604643@fe.up.pt](mailto:up201604643@fe.up.pt) (Editor)