# A8 – Vertical prototype

The vertical prototype includes the implementation of two user stories (login and create project) using Laravel and Docker.

# 1. Implemented features

# 1.1. <u>Implemented user stories</u>

User story reference	Name	Priority	Description
<u>US01</u>	Home page	high	As a <i>Visitor</i> , I want to access the website's homepage, so that I can see it's brief presentation (home, about us, projects and contacts sections).
<u>US11</u>	Sign-up	<u>high</u>	As a Visitor, I want to register myself into the system by creating an account that will allow me to authenticate in the system. If my username/e-mail has a specific domain, I can have access to a company's private platform.
<u>US12</u>	Log-in	high	As a <i>Visitor</i> , I want to log-in into the system, so that I can access privileged information.
<u>US21</u>	<u>Profile</u>	<u>high</u>	As an Authenticated User, I want to see my profile info and update it if necessary (picture, username, password, etc).
US24	Create project	high	As a <i>User</i> , I want to be able to create a new project.
<u>US27</u>	Log out	high	As a <i>User</i> , I want to be able to log out from the system.

# 1.2. <u>Implemented web resources</u>

#### Module M01: Authentication and individual profile

Web resource reference	URL
R101: Login form	/login
R102: Login action	POST /login
R103: Logout action	POST /logout
R104: Register form	
R105: Register action	POST /register
R106: View personal information	/{id}/personalInfo
R108: Change account settings	(id)/settings
<u>form</u>	
R118: View user's projects	\( \{\id\} \/ \projects \)

#### Module M07: Static pages

Web resource reference	URL
R702: Homepage	

### 2. Prototype

The prototype is available at: <a href="http://lbaw1734.lbaw-prod.fe.up.pt/">http://lbaw1734.lbaw-prod.fe.up.pt/</a>

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The code is available at: <a href="https://github.com/TeresaValerio/LBAW1734/releases">https://github.com/TeresaValerio/LBAW1734/releases</a>

#### Changes made to the previous submission:

- Removed US24 from implemented user stories;
- Changed user stories code in accordance to A2;
- Added US11 and US21 to implemented user stories.;
- Added R104, R105 and R108 to implemented web resources.

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