

# A8: Vertical prototype

Our project, Answerly, is a web application for collaborative Questions and Answers.

This artifact consists on the set of the first user stories that were implemented, aiming to validate the architecture presented in past artifacts.

## 1. Implemented Features

### 1.1. Implemented User Stories

User Story reference	Name	Priority	Description
US01	Home Page	high	As a User, I want to scroll through the Home Page, so that I can see recent questions with the most votes.
US02	Question's page	high	As a User, I want to check a question's page, so that I can see the question in full detail and every reply.
US09	Sign Up	high	As a Guest on the site, I want to be able to sign up to the system, so that I can ask questions or respond to them.
US10	Sign In	high	As a Guest on the site, I want to be able to authenticate myself into the system, so that I can access my already existing account.
US14	Reply Question	high	As an Authenticated user, I want to reply to questions that I know the answer, so that I can give back to the community.
US15	Logout	high	As an Authenticated user, I want to be able to logout, so that I can close my account's session.

### 1.2. Implemented Web Resources

#### Module M01: Authentication and Individual Profile

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

#### Module M02: Questions, Answers and Comments

Web Resource Reference	URL
R201: Home	/home
R204: View Question	/question/{id}
R211: View Answer	/question/{id}
R212: Add Answer Form	/question/{id}
R213: Add Answer Action	PUT /question/{id}
R217: View Comment	/question/{id}

### Module M03: Website Administration

Web Resource Reference	URL
R510: Delete answer	DELETE /question/{question_id}/answer/{answer_id}

### Module M04: Static Pages

Web Resource Reference	URL
R601: About	/about
R602: 404	/404

## 2. Prototype

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The code is available at: <https://git.fe.up.pt/lbaw/lbaw1920/lbaw2064>

The prototype is available at <http://lbaw2064.lbaw-prod.fe.up.pt/>

### Credentials:

Regular user:

- Username: pedrodantas
- Password: 1234

## Revision history

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### 1. First submission (20/04/2020).

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