

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

Module M03: Website Administration

Web Resource Reference	URL
R510: Delete answer	DELETE /api/answer/{id}

Module M04: Static Pages

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

2. Prototype

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

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

GROUP2064, 20/04/2020

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