

Project Name

Fallr – A blogging website for falling into deep holes.

Project Description

Fallr is a blogging website that allows users to create and post about topics that interest them. The users will be able to share content with people who follow them. There will be

- A feed page with all content that a user is following.
- A trending page with all the content that is currently popular.
- A settings page for the user(s) and for the admin.
- A personal page for each user.
- A login and registration page.

Functionality/Requirements List

Basic Functionalities

User

- Browse posts [no registration]
- Search for posts by keyword [no registration]
- Register on the site [username, password, name, e-mail and image]
- Login [username and password]
- Create and comment on posts [logged in]
- Users are required to be able to view/edit their own profile
- User password recovery [email]

Admin

- Search for user [name, email or post]
- Enable/disable users
- Edit/remove posts items or complete posts

Additional Functionalities

- Search and analysis for topics
- Trending page (hot threads)
- User activity by date
- View filterable reports on usage and activity by date + visual display [Admin]
- Collapsible comments on posts without page reloading
- Warning when clicking links outside of the site (alerts on page change)
- Allow user to upload their own cover photo, alter colour scheme, change description and blog name for their personal page

Project Deliverables

Initial Project Documentation (February 14th)

- Layout documentation that describes the number of pages, the look, the organization, and the logic of the website (PDF/Adobe XD document for workflow).
 - Outline and templated HTML documents for each page.
 - Implementation of client-side validation and security.
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Soft Launch (March 6th)**Front-End**

- Completed the HTML and JS to fill the HTML for dynamically created content in the page.

Back-End

- The PHP scripts for the API completed.
- The SQL to create and query the database completed.

Sever

- Hosted on a server with SSL and domain configured.
- Session token system completed.

Documentation

- Outline of completed functionality

Full Launch (March 30th)

- Walkthrough of the website from a user's perspective.
- Technical explanation of the website (What and Why we did it).