# 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.

## 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).