

TWIRA

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# AGENDA

Introduction

Technologies

Features and Access Routes

Problems

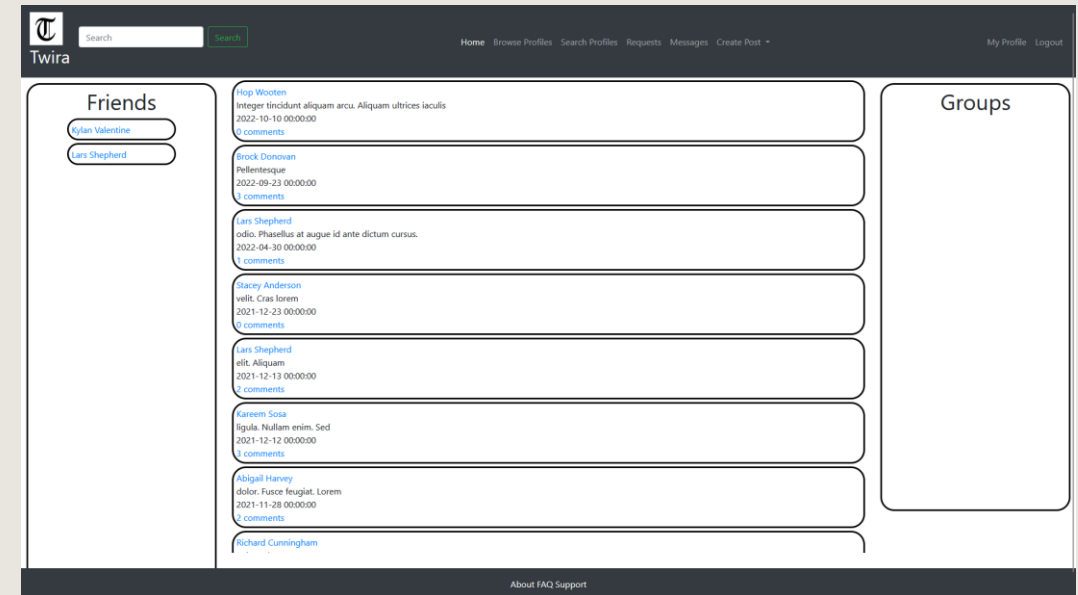
Summary

# INTRODUCTION

This project was developed in the course of LBAW and with it, our intent was to create a social network that allows the users to connect with each other, establishing friendship relations and groups and sharing content with one another.

# TECHNOLOGIES

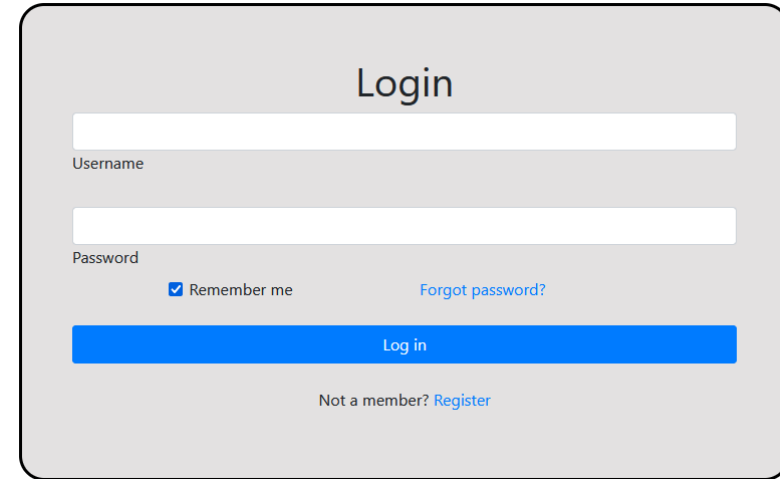
- Docker for virtualization and deploying
- PostgreSQL and PGAdmin for database management
- Laravel as server framework
- Bootstrap for viewing and responsiveness
- PHP as the programming language on the server
- Git for collaborative software development



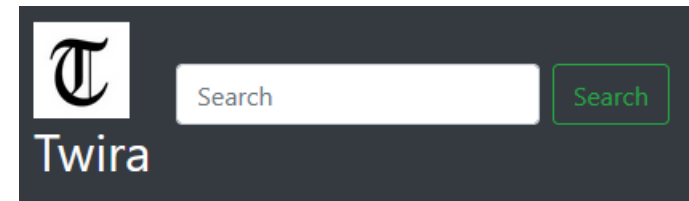
# FEATURES AND ACCESS ROUTES

The implemented features were:

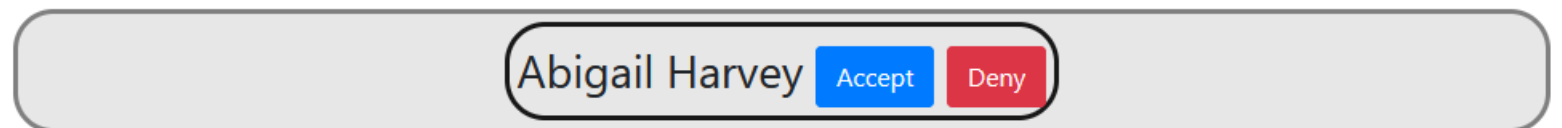
- User authentication and creation
- Timeline view with public posts
- Personalized timeline with just friend's posts
- Browse public profiles
- Search for public users
- Product Information
- Profile view with the user's characteristics
- Profile edition
- Post creation and managing
- Send friend request
- Manage Received Friend Requests
- Manage Friends
- Comment on posts



A login form titled "Login" with a light gray background. It features two white input fields for "Username" and "Password". Below the password field, there is a checked checkbox for "Remember me" and a blue link for "Forgot password?". A blue "Log in" button is positioned below these fields. At the bottom, there is a link "Not a member? Register".



A search bar with a dark gray background. On the left is a logo consisting of a stylized "T" inside a white square, with the word "Twira" below it. To the right of the logo is a white search input field with the placeholder text "Search". To the right of the input field is a green "Search" button.



A friend request interface with a light gray background. It shows a rounded rectangle containing the name "Abigail Harvey". To the right of the name are two buttons: a blue "Accept" button and a red "Deny" button.



# PROBLEMS

## TECHNOLOGY PROBLEMS

Seeding stopped working and had to change to Linux for it to work

Mainly problems associated with the usage of Windows for the project, also in the setup of the project

Problems in the deployment of the service, that lead to its inconclusion

## COMMUNICATION PROBLEMS

For the final project delivery, there was a huge lack of communication and work, reason why the project might appear so incomplete.



# SUMMARY

Despite and considering the major problems described, the project delivered should be deemed acceptable, containing almost all of the high priority user stories defined and a great part of the medium priority ones.