ABYSS.SOCIAL

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# Project Description

Our project will be a Facebook-like social media app where users can register, log in, add friends, post text and images onto a main feed that displays what you and your friends have posted. On this main feed, a user can edit, and delete their own post. They can also comment on other people’s posts and edit and delete these posts too.

Each user has a profile page that includes their information as was as a list of the posts they’ve made. Users who are friends can access each other’s profile pages. A user can edit their user information (First and last name, email, password).

Time permitting, there will be the ability to have live chats with other users using socket.io.

There will be an admin role that will have the ability to ban and unban users as well as delete posts.

# Technologies Used

In this web-app, the technologies we expect to use that have not been covered so far are:   
-Web sockets  
-AWS/Docker deployment  
-S3 buckets  
-Pagination

For everything else, we are most likely to use the same dependencies as seen in Pedro’s tutorials.   
These are “Formik”, “Axios”, “Express”, “Sequelize”, “JWTs”, “Bcrypt”

# List of Server-Side Routes Being Handled

(POST)/Login,  
(POST) /Register,   
(PATCH)/Profile/Edit/:userId,  
(GET)/Profile/:userId  
(GET)/Feed  
(POST)/Feed/Post  
(POST)/Feed/Comment/:postId  
(DELETE)/Feed/Post/:postId  
(DELETE)/Feed/Comment/:commentId  
(GET)/Admin/Users  
(GET)/Admin/User/userId  
(PATCH)/Admin/User/:userId  
(DELETE)/Admin/User/:userId  
(DELETE)/Admin/Post/:postId

# DATABASE

Diagram

Description automatically generated

# WIREFRAMES

# Table Description automatically generated

# Graphical user interface, website Description automatically generated with medium confidence

# Graphical user interface Description automatically generated

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