

Alumni network user manual 2021

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Alumni corporation



<https://github.com/Alumni-Network-App>





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Getting started

Cloning the repository

To get started right away, you will need to begin by cloning the latest version of the application on GitHub.

Start by heading to the following repository:

<https://github.com/Alumni-Network-App/alumni-network-client>

After locating the repository, the next step is to **clone** the project.

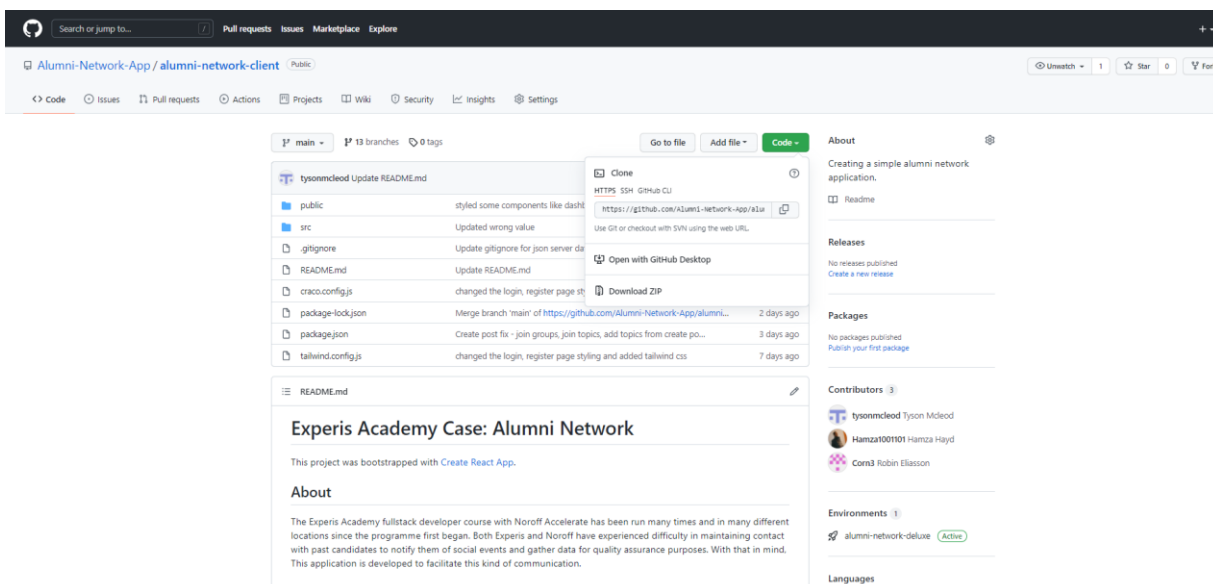


Figure 1 alumni-network-repository

Installation

Installing dependencies

Upon successfully cloning the repository from GitHub, your task is now to install dependencies. To do this, make sure you have a working version of node and npm (see: <https://nodejs.org/en/download/>).

Now locate to the root of the application in a command line or terminal and run the following command:

npm install

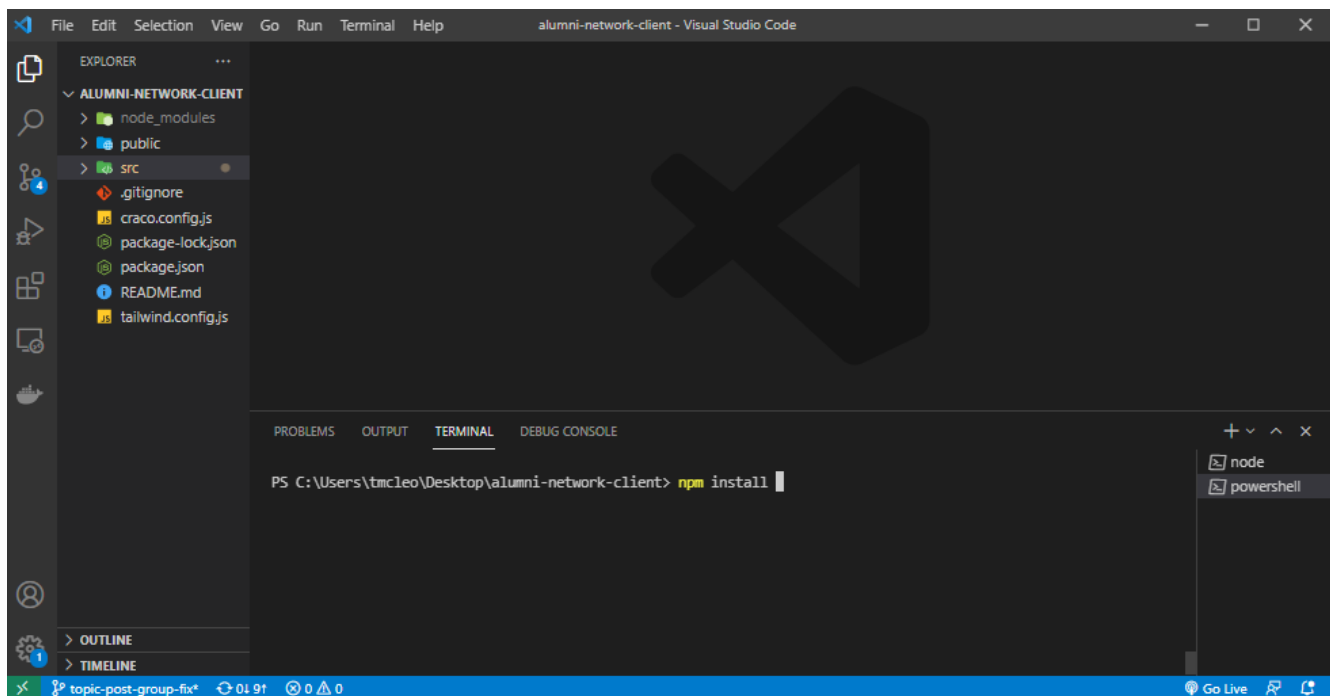


Figure 2 installing dependencies

Starting the application in development mode

After installing the dependencies, you are now able to start the project locally in development mode. To do this, run the following command in your command line or terminal:

npm start

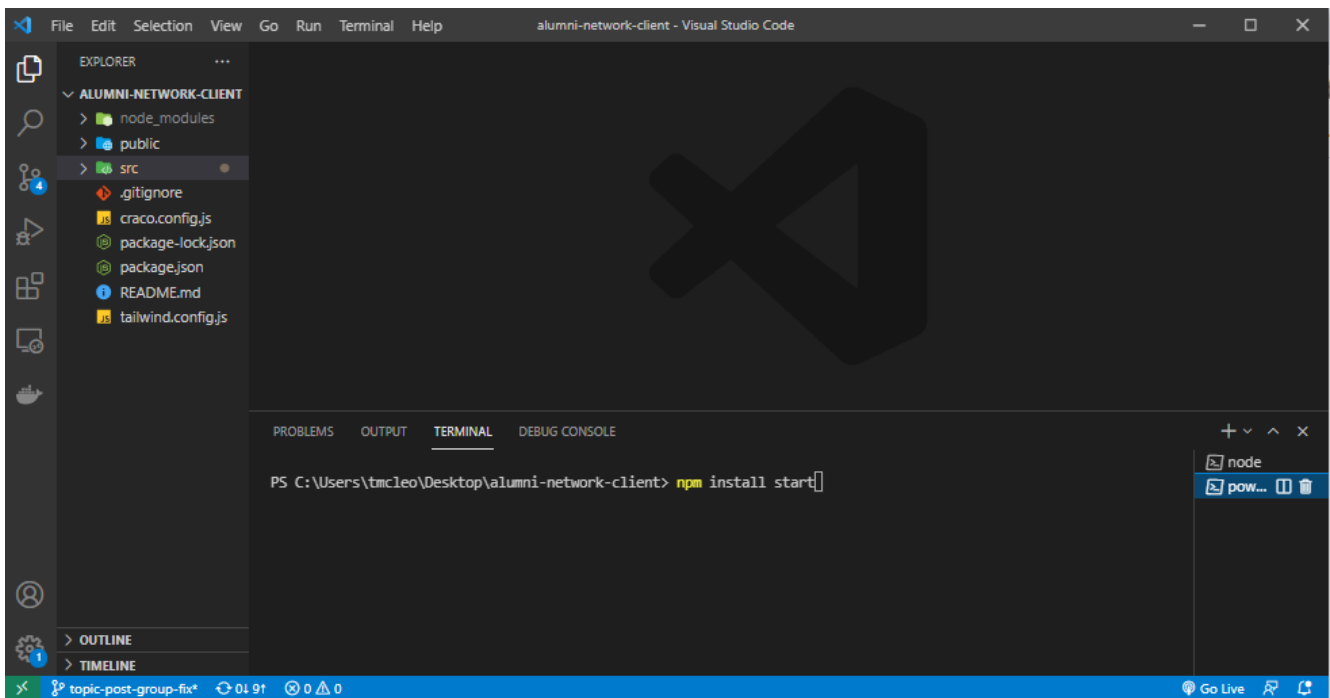


Figure 3 starting the application

You should be able to access the application by opening localhost:3000 in your browser.

Using the application

Login and Sign Up

The first page you will see is the login and sign up page. On this page you can:

- Register a new account using email
- Register a new account using a google account
- Login in with existing user credentials

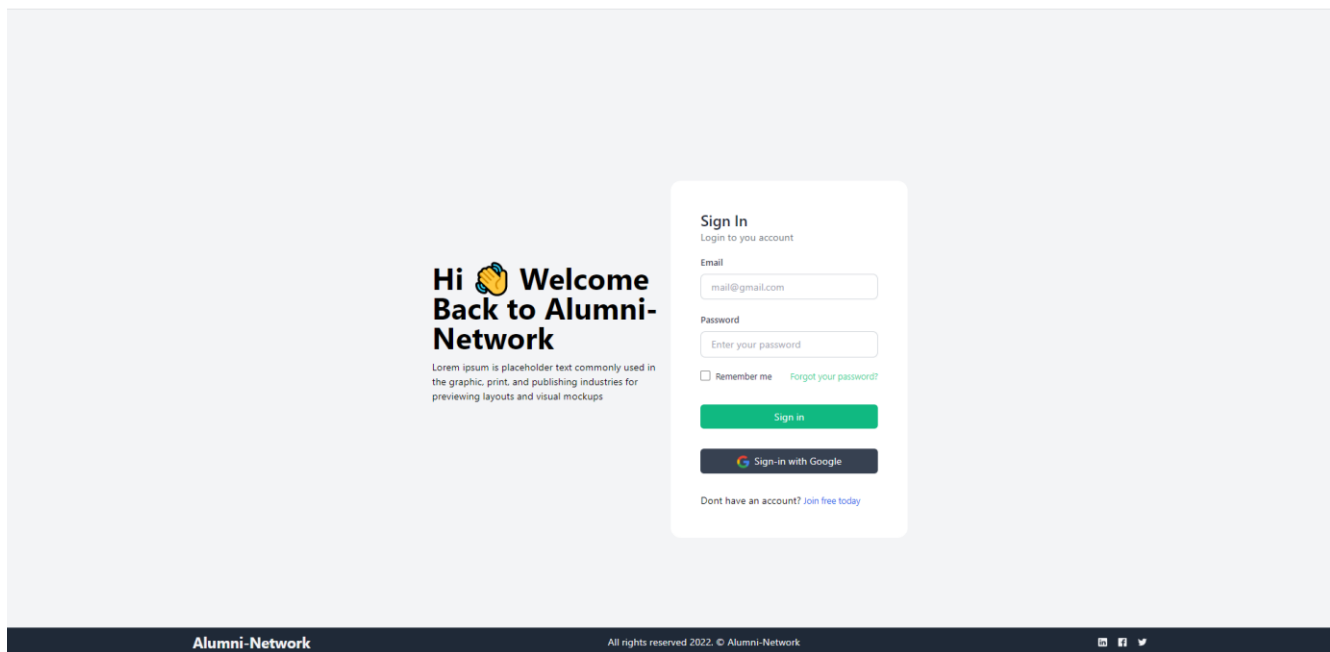


Figure 4 login and registration page

After a successful login, you will be redirected to the user dashboard page.

User dashboard

From the use dashboard page you will be able to:

- View a list of topics
- View your user profile card
- Update your user profile card
- Create a post
- Create a group
- View all groups
- Log out

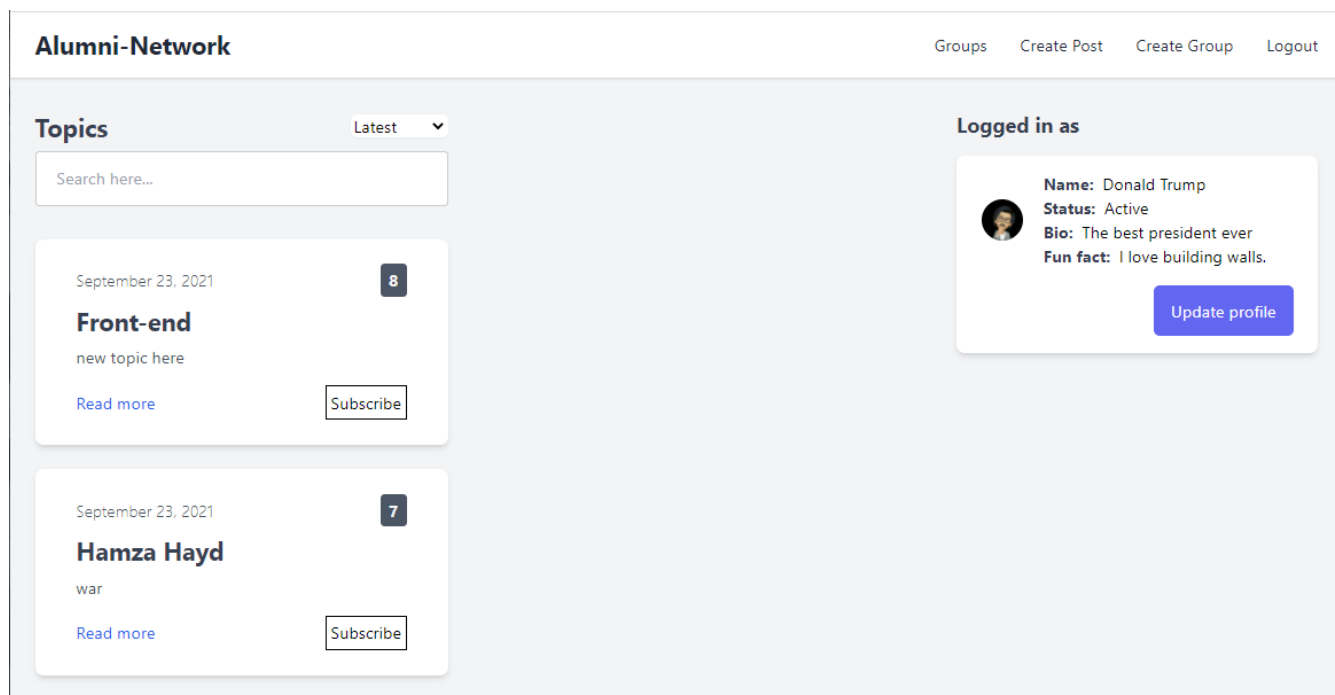


Figure 5 User dashboard

View topics

On the dashboard, a user is presented with a searchable list of topics. To view the content, a user must first click on the subscribe button. Upon subscribing to a topic, a user will then be able to see a topic's post's and their replies.

A is also presented the option to reply to posts.

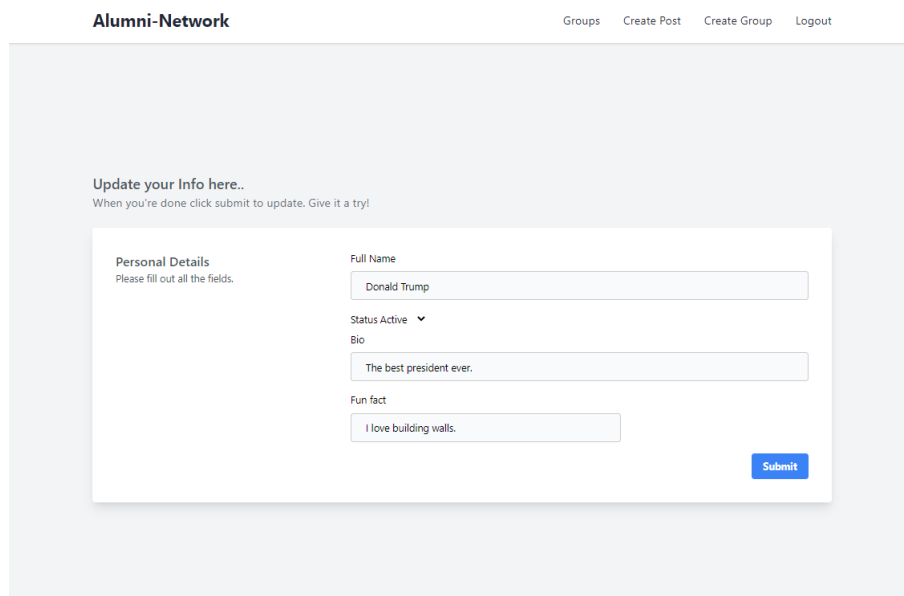
View groups

By clicking the groups button in the navigation bar, the user is redirected to a page which shows a list of groups. To view the content, a user must first click on the join group button. Upon joining a group, a user will then be able to see a group's post's and their replies.

A is also presented the option to comment by pressing the create reply button.

Updating your profile

Once a user has logged in, a user details card is shown on the dashboard. The user can update their profile by changing their display name, status, bio and fun fact.



The screenshot shows a web application titled "Alumni-Network" with a navigation bar containing "Groups", "Create Post", "Create Group", and "Logout". The main content area features a section titled "Update your Info here.." with a subtext "When you're done click: submit to update. Give it a try!". Below this is a form titled "Personal Details" with the instruction "Please fill out all the fields.". The form contains four input fields: "Full Name" (containing "Donald Trump"), "Status" (a dropdown menu currently showing "Active"), "Bio" (containing "The best president ever."), and "Fun fact" (containing "I love building walls."). A blue "Submit" button is located at the bottom right of the form.

Figure 6 update user settings page

Creating a Post

A user can create post by following the link in the navigation bar. On this page, the user can choose or add groups, as well as choose or add topics. All fields are required when creating a post.

Figure 7 creating a post

The screenshot shows the 'Create post' form in the Alumni-Network application. The navigation bar at the top includes 'Alumni-Network', 'Groups', 'Create Post', 'Create Group', and 'Logout'. The form itself is titled 'Create post' and contains the following elements:

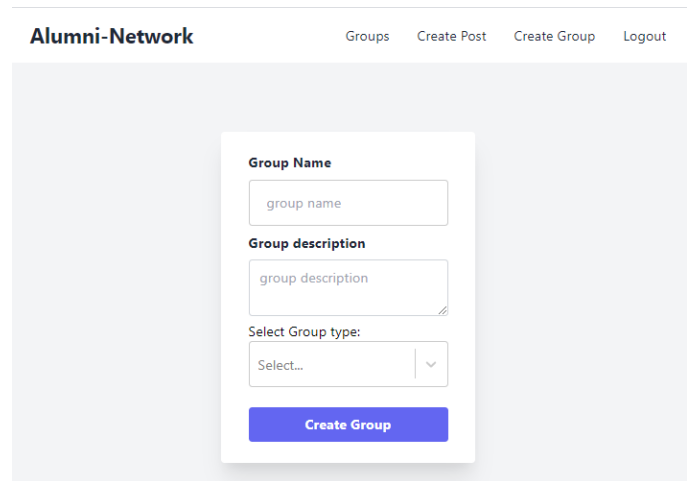
- A red asterisk icon indicating required fields.
- Links for 'Create a topic' and 'Add group'.
- A blue button labeled 'TEST POST DELUXE'.
- Two dropdown menus for selecting a group and a topic.
- A large text area containing the text 'This is a test post'.
- Two buttons at the bottom: 'Preview post' and 'Submit'.

The footer of the application shows 'Alumni-Network', 'All rights reserved 2022. © Alumni-Network', and social media icons for LinkedIn, Facebook, and Twitter.

Creating a Group

A user can create a group by following the link in the navigation bar. All fields are required when creating a group.

Figure 8 creating a group



The screenshot displays the 'Alumni-Network' web application interface. At the top, a navigation bar includes the title 'Alumni-Network' and four links: 'Groups', 'Create Post', 'Create Group', and 'Logout'. The 'Create Group' link is highlighted. Below the navigation bar, a central form is presented for creating a new group. The form contains three input fields: 'Group Name' (with placeholder text 'group name'), 'Group description' (with placeholder text 'group description' and a small icon for adding media), and a 'Select Group type:' dropdown menu (with 'Select...' as the current selection). A blue 'Create Group' button is positioned at the bottom of the form.

Replying to posts

Once a user has subscribed to a topic or group, they will now be able to see the respective topic and group posts. A user is also able to create a comment by creating a reply.