University of California, San Diego CSE110 Spring 2020

README



Keep Internal Work Incredible

Team Symposium:

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Introduction:

Kiwi is an internal company forum where employees can interact with each other. For each user, the forum of their company is neatly organized on the basis of a simple tags system - what we call specialization groups. Each user belongs to one or more specialization groups, and so when they first load the forum it'll be filtered to only show posts that the user is specialized in. Furthermore, the user can add or remove specialization groups from their tag feed, and we leave it to the company using our product to define what the different specializations are. The user can create a post on the forum and add tags to it so that the users who are specialized are notified and grouped together into one setting. Say goodbye to the days of channel hopping through different channels, not knowing who to communicate to when facing a problem, and having conversations about the same thing happen in different threads!

Login Credentials:

Admin account: admin@admin.com Password: tester

Employee account: employee@employee.com Password: tester

Note: At some point, the tester will invite themselves to the forum using their own email.

Requirements:

The application should be run using the latest version of Chrome/Firefox/Safari. It's meant for desktop, so please don't use a device with a small screen when viewing the app.

Installation Instructions:

No installation is necessary. Please visit the following link to use our application: https://kiwi-test-app.herokuapp.com/

How to Run:

Click on the link specified in the installation instructions, then log in using one of the credentials specified in the login credentials section.

How to Build:

Please download the hidden files here.

Place them in the directory that corresponds to the title of the folder. For example, the .env file in the /client folder should go in the /client directory.

- 1. Clone the repo onto your machine by running the command git clone https://github.com/Jjx003/KIWIS.git
- 2. cd into the new directory
- 3. Now place the .env/serviceKey files into their appropriate directories.
- 4. From the root directory of the project, cd into server and run npm install. Then run npm start. Do not kill this terminal instance.
- 5. Now open a new terminal on your machine. In the new terminal, from the root directory of the project, cd into client and run npm install. Then run npm start.
- 6. The app will now be displayed on http://localhost:3000/.

Known Bugs:

- 1. Using the grammarly browser extension causes the view endorse button to scroll very slowly to the endorsed response.
- 2. If the date and time on the machine is inaccurate by at least an hour, the user will not be able to login since the token has automatically expired.
- 3. In the tags section of the admin page, there may be overlapping html that prohibits the user from entering a new tag, if that's the case then zoom out the screen to be able to interact with the input.
- 4. Upon logging in on rare occasions, the tags dropdown may be blank and no posts are showing up. To fix this issue, please click "Reset Specializations" right next to the dropdown.
- 5. When someone types in a new line character in a post or response, it compresses the text to one line, so there is no new line.

Technical Support:

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