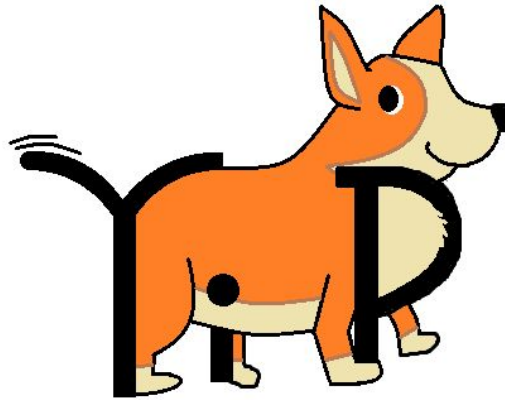# README

TEAM CORGI

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Introduction

Finding relevant information in common review sites such as Yelp or Amazon Reviews is very difficult when what's "relevant" varies between person to person. One person may value wheelchair accessibility in a given location while another may value employee treatment. *Yip* allows for such niche information to be readily available to all users in the form of review communities, or as we call them kennels. Each kennel acts as a beacon to attract all other like-minded individuals who share the same interest to share their experiences and thoughts with a location, product, service, etc. in the form of reviews. Any user can join a pre-existing kennel or make their own to start their own community if one does not exist or if a pre-existing one does not live up to their expectations. Through this community-building *Yip* has or will have a kennel for everyone.

Login Credentials

We have provided the following account for testing purposes:
- ➢ Username: **corgi**
- ➢ Password: **password**
- ➢ Email (for resetting the password): corgi@yip.com

For certain test cases
- ➢ Username: **paul**
- ➢ Password: **password**
- ➢ Email (for resetting the password): paul@ucsd.edu

Requirements

The web app was designed to be used on a desktop computer on the latest version of Google Chrome. For the best experience we recommend viewing the application in full screen.
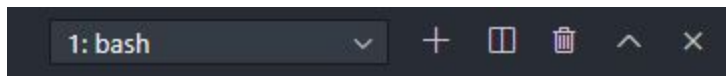
Installation

No installation needed! Just visit http://www.corgiyip.site
If the link is down for whatever reason, go to this URL instead: http://18.189.45.62/

If both links don't work or you want to build the project yourself, here are the instructions to build the website and run it locally:
[RECOMMENDED TO DO ON SOME VERSION OF UBUNTU OR MAC OS]
IF THIS INSTALLATION WITH THE DOCKERFILE FAILS, YOU CAN FOLLOW THE
NON-DOCKER INSTALLATION ON THE REPO'S README.MD FILE

1. Download the project from our project repo via this command
   a. git clone *https://gitlab.com/cse110-sp20/yip.git*
2. Ensure that Docker is installed and running on your computer!
   a. If not, follow the pre-lab here:
      http://ieng6.ucsd.edu/~cs110x/static/labs/lab7/prelab.html
3. Open the project in VSCode (directions below meant for VSCode)
4. Ensure that the extension "Remote Development" by Microsoft is installed in VSCode.
5. Open the project in a dev container using the provided files
   a. Ctrl+shift+p
      i. Type in 'container'
      ii. Select 'Remote-Containers: Reopen in Container'
         1. If this spits out an error, delete the '.devcontainer' folder and rerun the command and select 'From Dockerfile'
   b. Note: This step may take a while (~30 minutes sometimes to build the image). Clicking on 'Starting with Dev Container' in the bottom right of the screen allows you to see the progress of building the image.
6. Open a new terminal in VSCode within the Dev container if one hasn't been open

   a. Click on the '+' symbol above to open a new terminal if so
   b. The terminal should resemble something like this now:
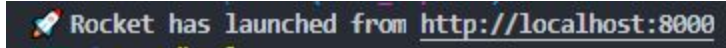

7. Navigate to /backend via the terminal
   a. In the terminal:
      i. Run *cargo run*

How to Run

Just visit the link above! For the best experience, login with an existing account or register for one using a valid email address to have full access to all the features available!

In the case that the project has to be run locally, follow the link that the terminal window returns.

🚀 Rocket has launched from http://localhost:8000

(Note: copy-pasting/typing the URL into a web browser does not work sometimes, **please ctrl+click on the link** inside VSCode's terminal to go to the website)

Known Bugs

- Creating an kennel with no name redirects the user to a blank page/returns an error message stating the kennel already exists
- When using quotation marks in review descriptions it adds a '/' in front of the quotes
- When deleting review from a kennel, the page doesn't update until it is refreshed

Contact Us

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