

Healthify Dev Guide

- Cloning the project
 - Go to <https://github.com/JustDessertsCapstone/shop/> to find the repository for the project
 - Next select the green “code” button and then select either https or ssh to get a copy for the clone of the project.
 - Go to your command prompt or git bash if you have either installed and find a location within the files you would like to save this project.
 - Once you find a folder that you would like the project to be saved to within your command prompt type “git clone” followed by a space and then you can paste the https or ssh code you got from the github repo and paste it after the command git clone.
 - After that you name the file at the end of the copy and pasting and name the file a name of your choosing.
 - After the project repo is saved in your directory you may then select any type of text editor you like for coding such as VScode. Just once in there you can find the folder you saved the repo in and open it.
- Making changes to the project
 - Once a file is opened within a code editor you may open a terminal window to use commands to update the file and see what changes have been made.
 - If you have the terminal open within the project folder you can type in the command “git status” to see if you have the most recent version of the project.
 - Next you can use the command “git checkout dev” to move from the main branch of the project to the development branch in which we made changes within the code.
 - Once you are within the “dev” branch a “git status” and “git pull” will either make sure your code is either up to date or that it will get the most recent version of the project for your working directory by using “git pull”
 - After “git pull” you can make changes within the code. After code change completion and code is working you may stage the code.
 - In the terminal once all files are saved you will type “git stage .” in which it will stage the code ready for commit
 - After type the command “git commit” you may also use “git commit -m” followed by a message in quotes to write something with your code
 - Once that command is done type “git push” in which the code and files will update within the repository within the github to reflect the most current code.
 - Upon finishing push you may navigate to the main branch and submit a pull request to have your code changes added into production in the main branch.

- Viewing/editing the DB
 - navigate to the following link
<https://console.firebase.google.com/project/justdesserts-403216/firestore/data/>
 - Upon opening the link you will see the cloud firestore in which our database is set in.
 - This View allows you to see the overview of the database in which it shows the users and shows what data is within those users such as items they have selected.
 - Upon selecting the vertical triple dot icon you are able to change the views and delete certain documentented fields. You may also click on a certain user and change values within the field to see different results.
 - You may also run the web application while having the database running also and can see changes being made in real time such as a user adding or deleting items within their cart.

- Viewing OAuth
 - Navigate to
<https://console.cloud.google.com/apis/dashboard?project=justdesserts-403216;>
 here you cancel and add api keys and view traffic
 - Once you are on the site and select the JustDesserts project you will be greeted with an API and service page in which tabs will be available to view different aspects of data collected from the project along with graphs of current API services. Some are the traffic of the different API's in use also there is visual representation of errors and latency of the API's
 - On the API and services page you may select the left tab for credentials which will take you to a new page
 - On the credentials page you have the options of viewing the api key, create credentials, delete credentials and restore deleted credentials. You may click on any of these options to perform the action of the selected option.
 - You may also view our client ID with information on our project's origins with our https hosts.