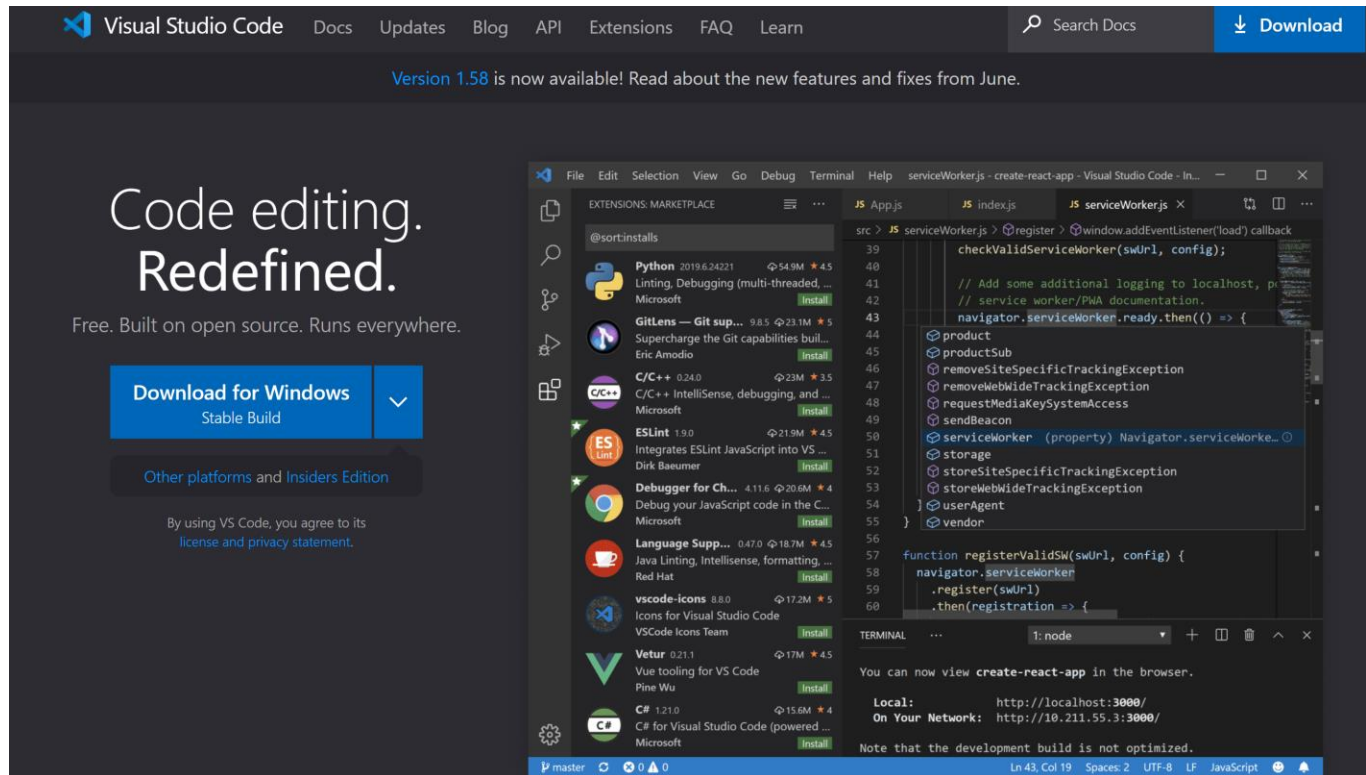


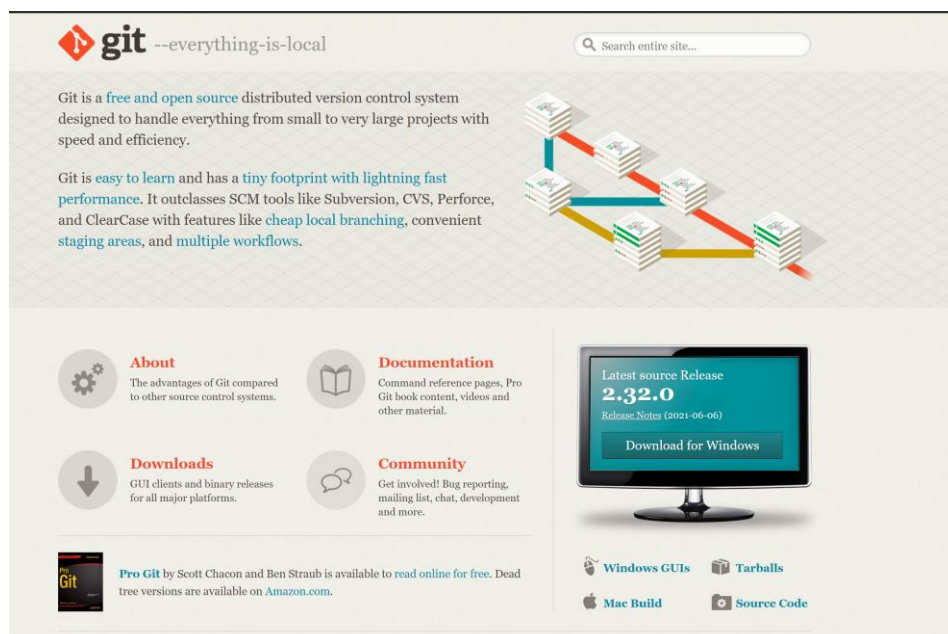
Instructions for downloading the Snackability Web App.



1-Download and Install Visual Studio Code using the following link (<https://code.visualstudio.com/>).



1.5- Download and Install Git using the following link (<https://git-scm.com/>).



2-Download and Install Node using the following link (<https://nodejs.org/en/download/>). Nodejs is the chrome V8 engine that allows us to run javascript code on the server side. It will be used on the construction of the back end.

node

JS

HOME | ABOUT | DOWNLOADS | DOCS | GET INVOLVED | SECURITY | CERTIFICATION | NEWS

Downloads

Latest LTS Version: 14.17.3 (includes npm 6.14.13)

Download the Node.js source code or a pre-built installer for your platform, and start developing today.

LTS

Recommended For Most Users

Current

Latest Features

Windows Installer

node-v14.17.3-x64.msi

macOS Installer

node-v14.17.3.pkg

Source Code

node-v14.17.3.tar.gz

Windows Installer (.msi)

Windows Binary (.zip)

macOS Installer (.pkg)

macOS Binary (.tar.gz)

Linux Binaries (x64)

Linux Binaries (ARM)

Source Code

32-bit	64-bit
32-bit	64-bit
64-bit	
64-bit	
64-bit	
ARMv7	ARMv8
node-v14.17.3.tar.gz	

3-Download and Install GitHub Desktop using the following link (<https://desktop.github.com/>).

Overview

Release Notes

Help

GitHub Desktop

Focus on what matters instead of fighting with Git. Whether you're new to Git or a seasoned user, GitHub Desktop simplifies your development workflow.

Download for Windows (64bit)

Download for macOS or Windows (msi)

By downloading, you agree to the Open Source Applications Terms.

File | Edit | View | Repository | Branch | Help

Current repository

desktop

Current branch

enc-pr

#3972

Fetch origin

Last fetched 2 minutes ago

Changes

History

Add event handler to dropdown component

Appraise linker

1 commit

1 changed file

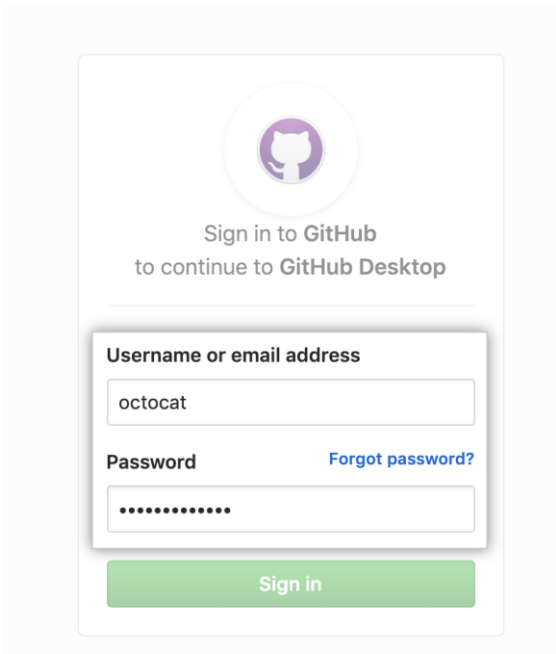
Author

John Widdishepherd and Markus Olsson committed

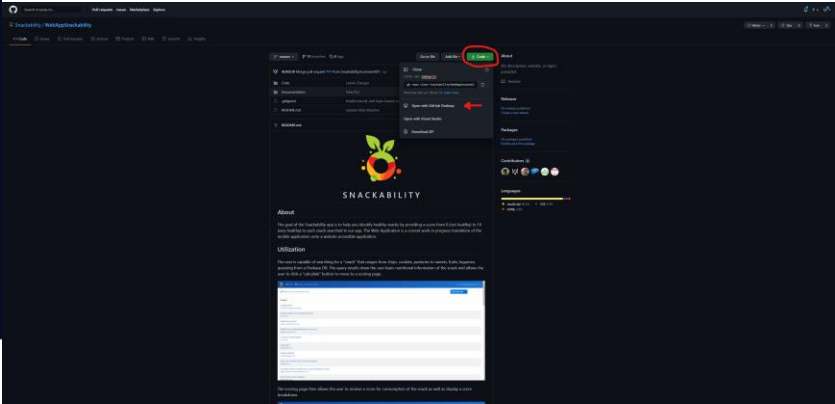
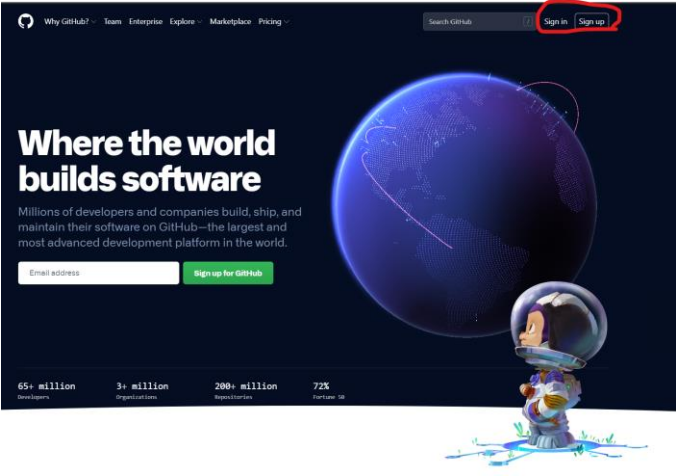
<79a71c>

1 changed file

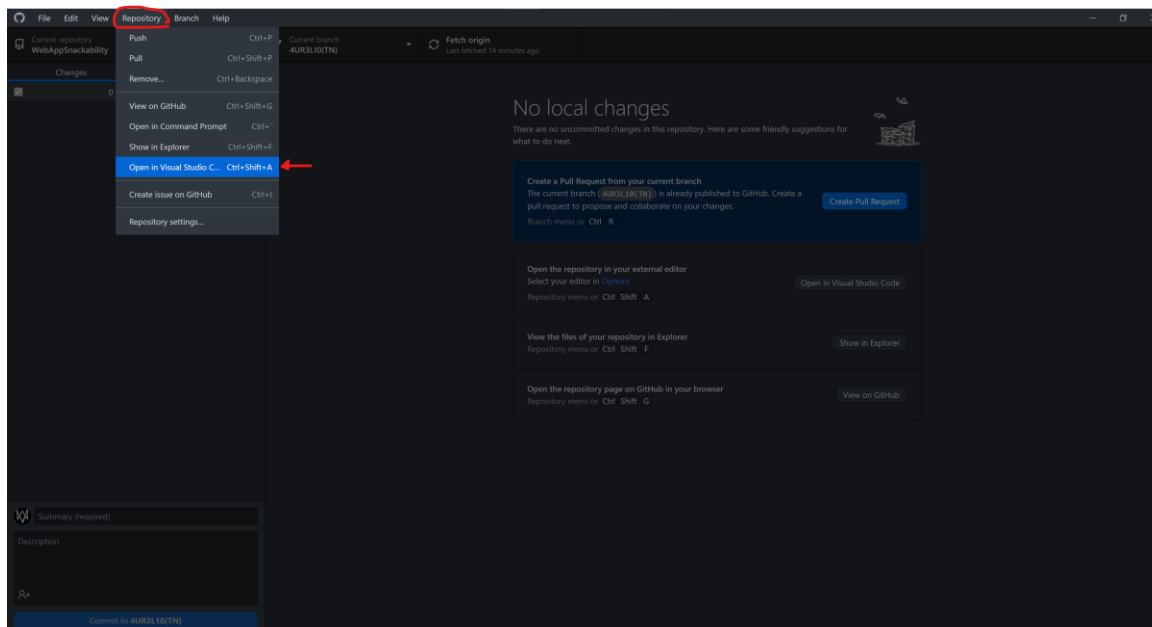
4-SignIn or Sign Up in GitHub Desktop.



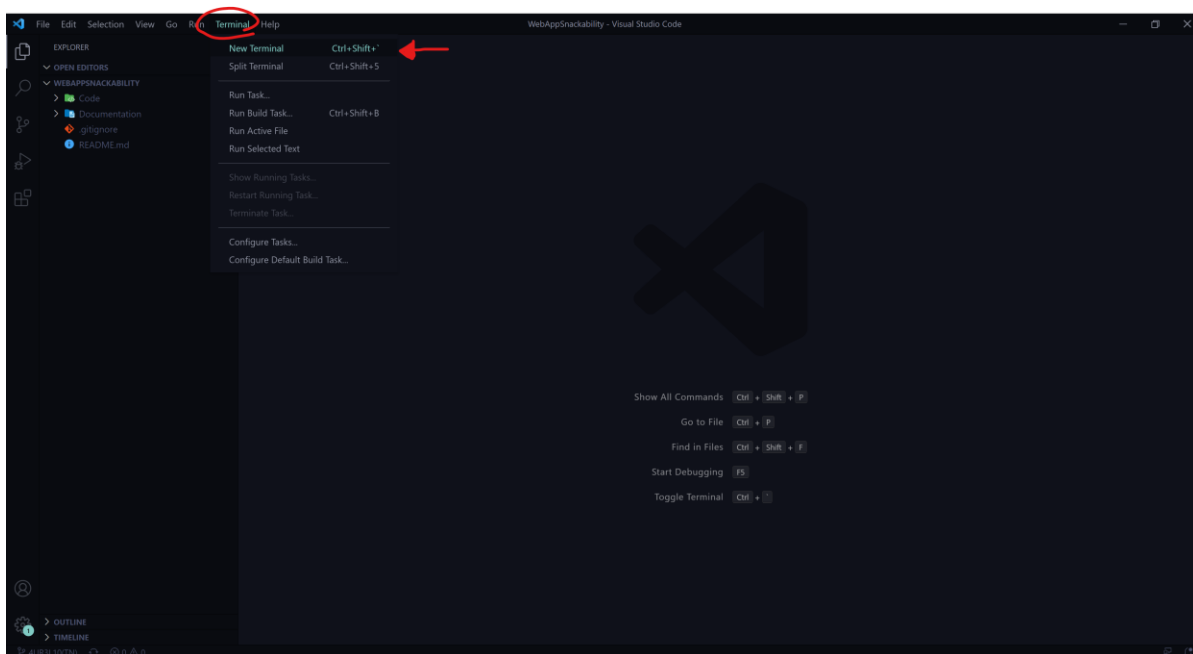
5- Sign in or Sign Up in GitHub.com, then find the project on (<https://github.com/Snackability/WebAppSnackability>). Click on “Code” green dropdown button and select “Open with GitHub Desktop”



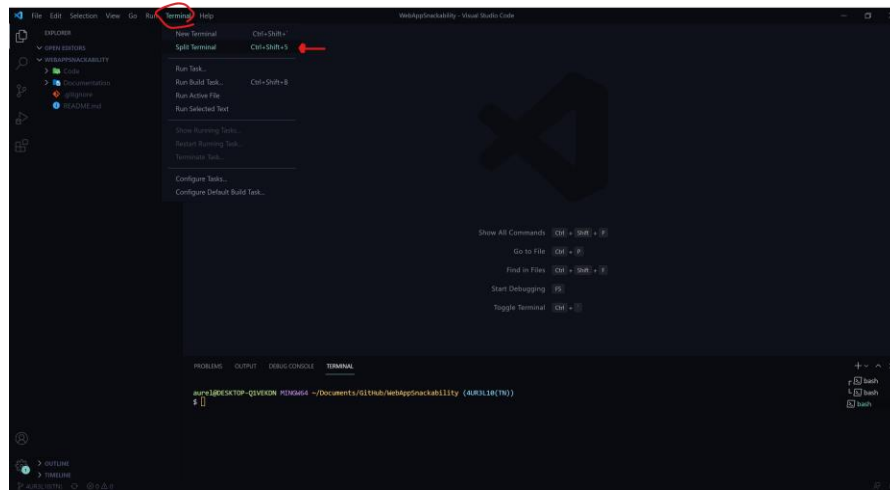
6-Once Open, click on the Menu Option “Repository” then click on “Open in Visual Studio Code” or you can press Ctrl + Shift + A for a faster access.



7-Once Open, click on the Menu Option “Terminal” then click on “New Terminal”. (Make sure you have as your default terminal the command prompt)



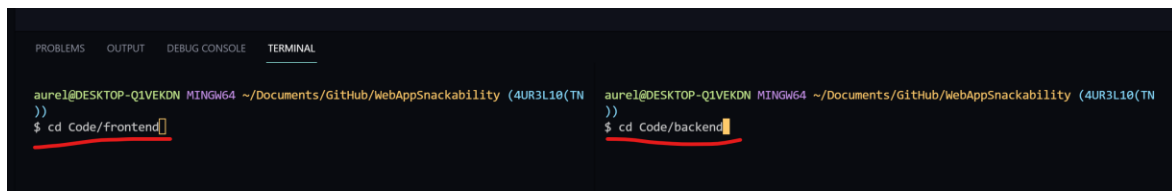
8-Once Done, click on the Menu Option “Terminal” then click on “Split Terminal”.



9-Once finish, Type the following in the corresponding terminal and hit “Enter” in each.

“cd Code/frontend”

“cd Code/backend”

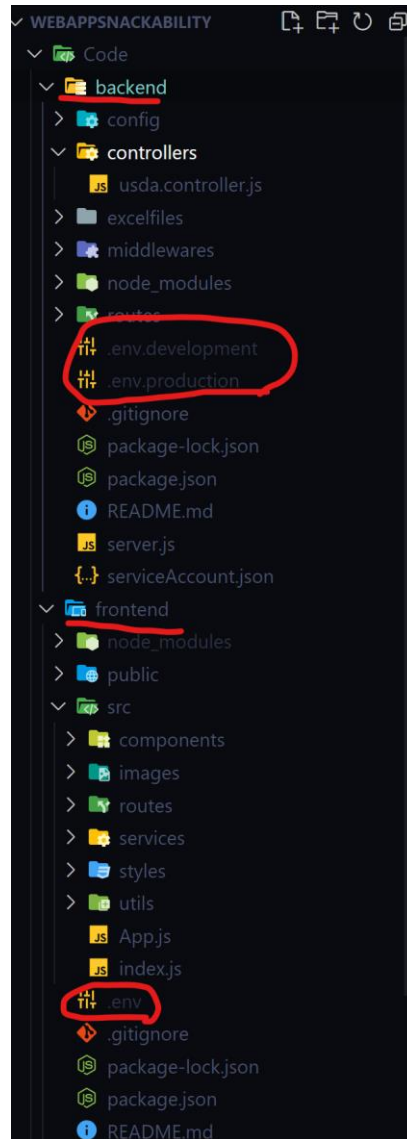


9-After running the cd command, Type the following in the corresponding terminal and hit “Enter” in each. Note: The Installation for node modules can take some minutes. (If npm command is not found, restart visual studio code.)

“npm install”



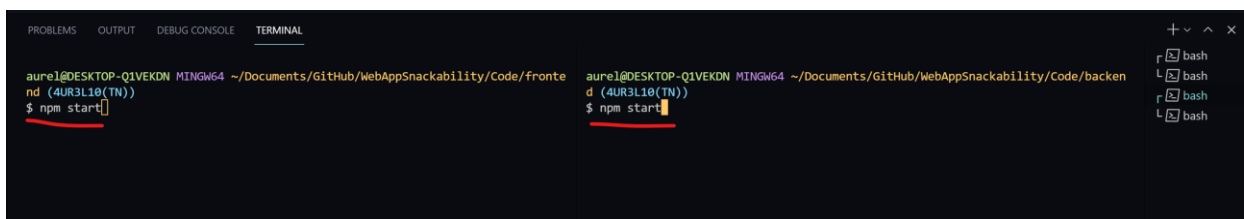
-Before running the last command make sure you have the .env files “.env” in the frontend folder of the project and “.env.development” and “.env.production” , in the backend folder of the project.



-Notice these files do not have extension and they start with a dot “.” Like .env

10-After running the install command, Type the following in the corresponding terminal and hit “Enter” in each. Note: The loading process for the page to show up can take some minutes.

“npm start”



-Should look like this after finishing the npm start command and the web page will begin loading on your browser.

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
aurel@DESKTOP-Q1VEKDN MINGW64 ~/Documents/GitHub/WebAppSnackability/Code
/frontend (4UR3L10(TN))
$ npm start

> frontend@0.1.0 start C:\Users\aur...Documents\GitHub\WebAppSnackabilit
y\Code\frontend
> react-scripts start

Compiled with warnings.

src\components\Scanner.jsx
  Line 3:8:  'styles' is defined but never used  no-unused-vars

src\components\snack-graph.component.js
  Line 10:8:  'SnackDetailsStyles' is defined but never used  no-unused-vars
  Line 220:7:  React Hook useEffect has a missing dependency: 'chart'. Either include it or remove the dependency array  react-hooks/exhaustive-deps

src\components\snack-usda-details.component.js
  Line 1:28:  'useContext' is defined but never used  no-unuse
d-vars
  Line 2:8:  'SnackDetailsStyles' is defined but never used  no-unuse
d-vars
  Line 8:10:  'AuthContext' is defined but never used  no-unuse
d-vars
  Line 503:13:  'result' is assigned a value but never used  no-unuse
d-vars
Compiled with warnings.

src\components\Scanner.jsx
```

```
aurel@DESKTOP-Q1VEKDN MINGW64 ~/Documents/GitHub/WebAppSnackability/Code/Back
L10(TN))
$ npm start

> backend@1.0.0 start C:\Users\aur...Documents\GitHub\WebAppSnackability\Code
> NODE_ENV=development nodemon server.js

[nodemon] 2.0.7
de server.js
Server is running on Port: 4000
```

