

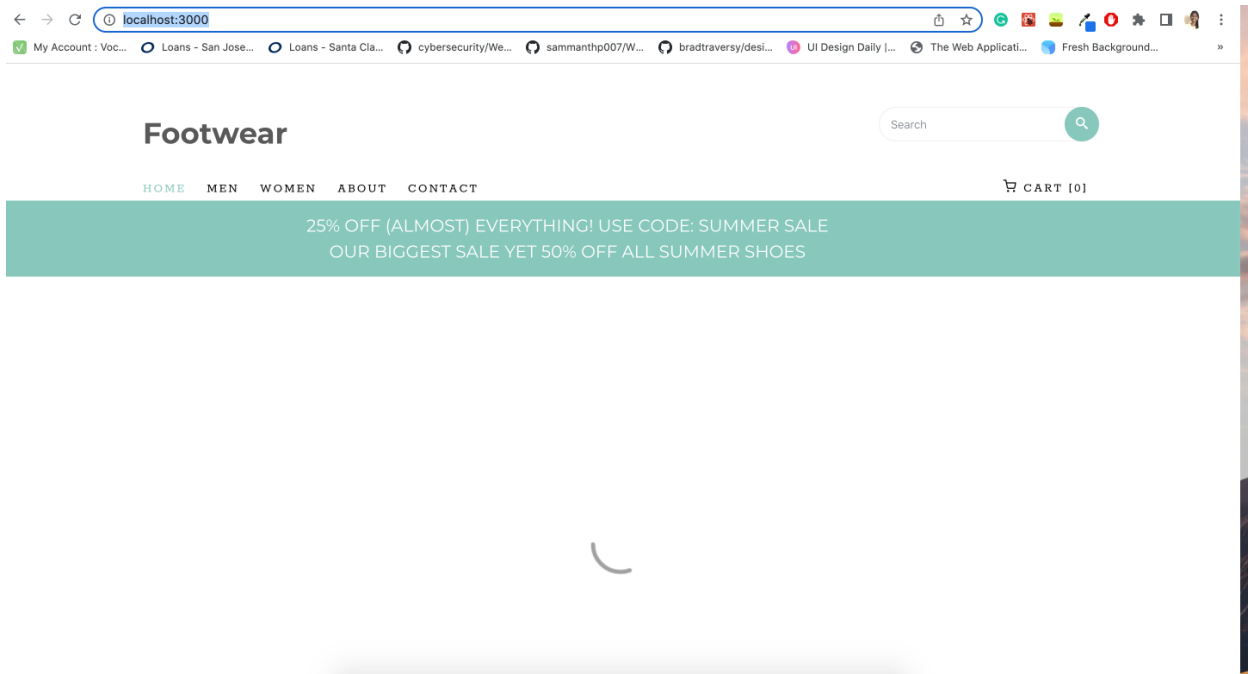
Expert User Documentation

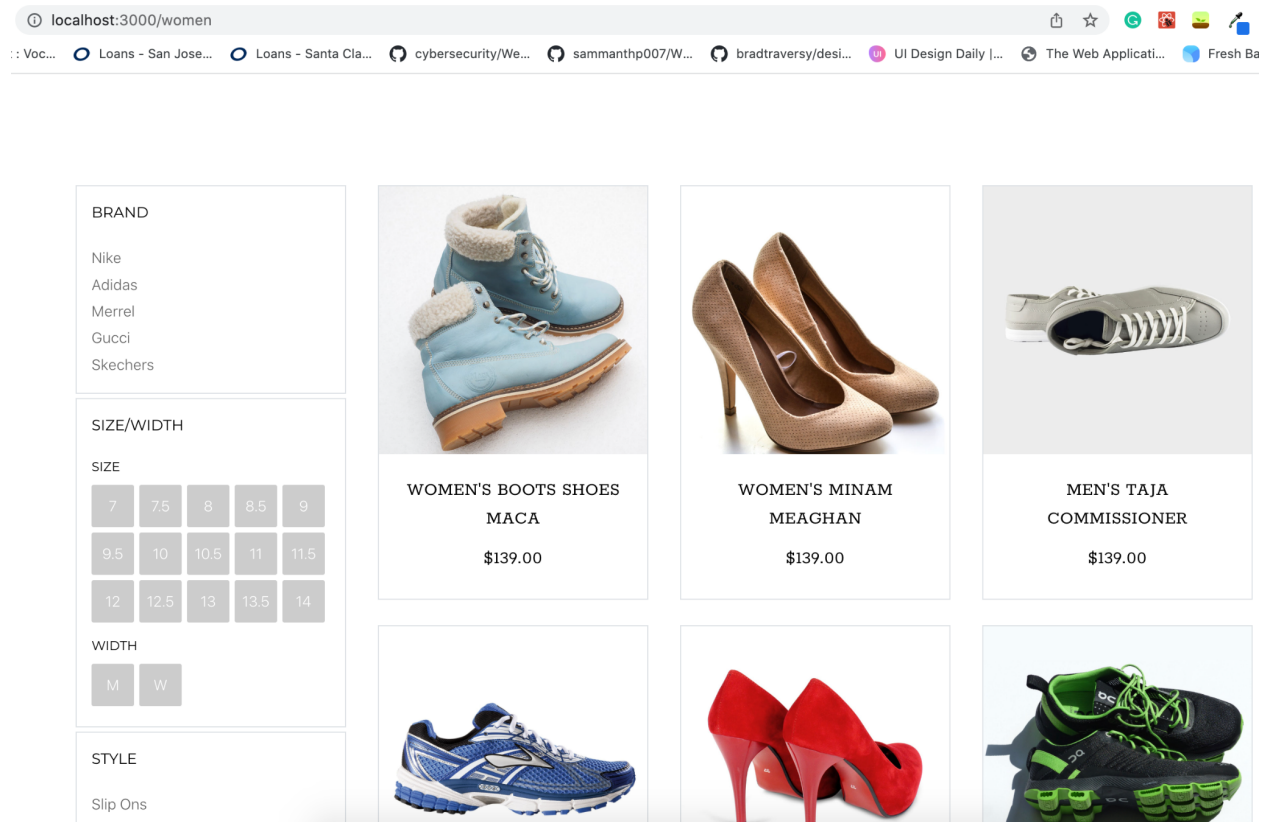
General Installation Requirements

1. Download VS Code (to look at the code)
 - a. <https://code.visualstudio.com/download>
2. Install React
 - a. <https://reactjs.org/docs/create-a-new-react-app.html>
3. Download Postman Desktop app (to test backend)
 - a. <https://www.postman.com/downloads/>

Frontend Instructions

1. Open your terminal or shell
2. Create a new directory where you can clone and run the project
3. Once inside this directory, run 'git clone <https://github.com/mitrjain/eCommerce>'
4. Change to the 'dev/frontend' directory
5. Run 'npm ci'
6. To run the project 'npm start'
7. You should see the website being displayed in '<http://localhost:3000/>'





Backend Instructions

Running the backend

AWS: The backend server is already live and hosted on the AWS EC2 instance. The IP address of the EC2 instance is mailed to the professor and the grader. For security reasons it is not present on this document (which is a part of a public github repo)

Localhost: Alternatively you can choose to run this backend server on your localhost using the following instructions:

1. Clone the repo: 'git clone <https://github.com/mitrjain/eCommerce>', if you havent before.
2. If you have already cloned the repo, simply navigate to the 'dev/backend' directory via your terminal
3. Paste the .env file provided to you via the project members through email. If the file name is just 'env', then after pasting it into the directory rename it to '.env'
4. Run the command 'npm ci'
5. To start the backend server on your localhost, run the command: 'npm run start'
6. The backend API server is now live and running on '<http://localhost:3000/>'

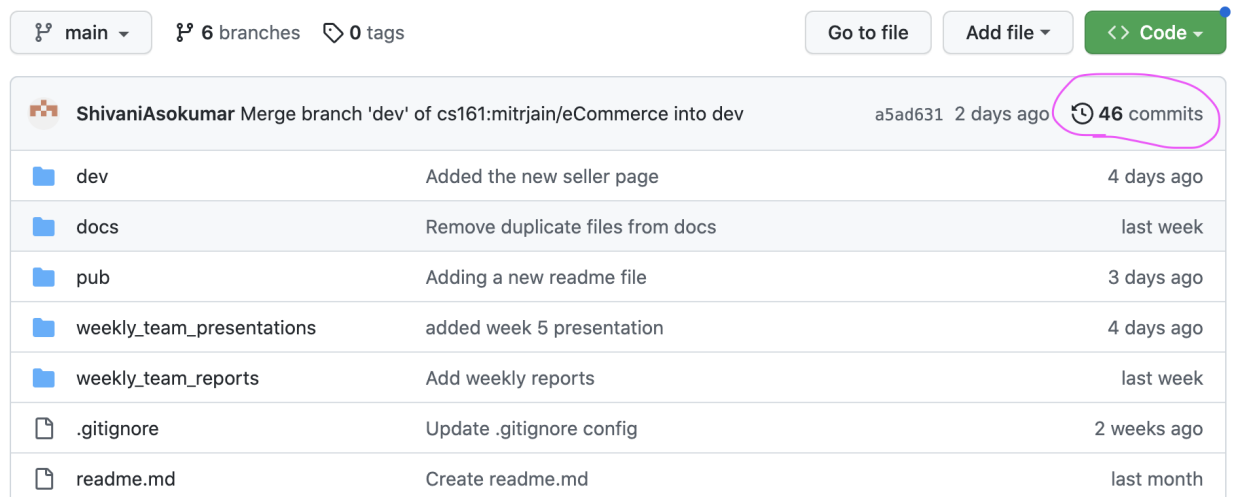
Testing the backend:

Use Postman desktop app to test the backend. Postman workspace is shared with the professor and the grader at their respective sjsu email ids. Please accept invitation and navigate to the 'eCommerce APIs' Workspace. There is only one API collection present: 'eCommerce-backend APIs'. At the end of every week when we finish out milestones we have certain working APIs and certain 'In-progress APIs'. At the time of updating this document the working APIs ready to be tested are:

- Server Check
- Add a product
- Delete a product

How to Check Progress

1. Make sure that the product can be built and is running successfully first.
2. Navigate to the github to see the weekly code updates:
<https://github.com/mitrjain/eCommerce>
3. In order to view the commits, go to the commit history, and click on the commit ID in order to see the code changes that were made.



main 6 branches 0 tags Go to file Add file <> Code

ShivaniAsokumar	Merge branch 'dev' of cs161:mitrjain/eCommerce into dev	a5ad631 2 days ago	46 commits
dev	Added the new seller page	4 days ago	
docs	Remove duplicate files from docs	last week	
pub	Adding a new readme file	3 days ago	
weekly_team_presentations	added week 5 presentation	4 days ago	
weekly_team_reports	Add weekly reports	last week	
.gitignore	Update .gitignore config	2 weeks ago	
readme.md	Create readme.md	last month	

main

Commits on Feb 26, 2023

Merge branch 'dev' of cs161:mitrjain/eCommerce into dev
ShivaniAsokumar committed 2 days ago

Merge branch 'dev' of https://github.com/mitrjain/eCommerce into dev
N7Aakash committed 3 days ago

Adding a new readme file
N7Aakash committed 3 days ago

Commits on Feb 25, 2023

added week 5 presentation
Juhi Malkani authored and Juhi Malkani committed 4 days ago

Added the new seller page
Juhi Malkani authored and Juhi Malkani committed 4 days ago

Commits on Feb 23, 2023

Merge branch 'dev' of cs161:mitrjain/eCommerce into dev

main

Browse files

ShivaniAsokumar committed 2 days ago

2 parents 62e15f5 + 9860b24 commit a5ad631

Showing 7 changed files with 64 additions and 2 deletions.

Split Unified

Filter changed files

dev/frontend

public/assets/css

style.css

src

App.js

components

NavBar.js

ProductCard.js

pages

Seller.js

pub

README.MD

weekly_team_presentations

Gladiators week5.pptx

dev/frontend/public/assets/css/style.css

@@ -92,7 +92,10 @@ hr {

92 92 overflow: visible;

93 93 }

94 94

95 - h1,

95 + h1 {

96 + font-family: Arial, Helvetica, sans-serif;

97 + }

98 +

96 99 h2,

97 100 h3,

98 101 h4,

99 102

dev/frontend/src/App.js

@@ -5,8 +5,10 @@ import Men from './pages/Men';

5 5 import Women from './pages/Women';

6 6 import Contact from './pages/Contact';

7 7 import Cart from './pages/Cart';

8 + import Seller from './pages/Seller';

8 9 import ProductDetail from './pages/ProductDetail';

9 10 import { BrowserRouter as Router, Routes, Route } from 'react-router-dom';