

Report for Week-9 (3/19/23)

Team Name: Gladiators

Project Title: E-commerce Website

Team Lead: Akash Narang

Next Team Lead: Juhi Malkani

Team Members: Shivani Asokumar, Akash Narang, Mit Jain, Juhi Malkani

Slides

[Galdiators Week 9 ppt](#)

GitHub repositories:

[E-commerce](#)

Job assignment for Week 10

Shivani: Frontend

- Integrate Shopping Cart API

Mit: Mostly working on Backend but also helping with Frontend

- Work on finishing backlog of Milestones from week 8,9 and start working on Week 10 milestones.

Akash: Backend

- Work on finishing backlog of Milestones from week 9 and start working on week 10

Juhi: Frontend

- Refine the code based on split in CategoryTypes and Categories API.
- Send POST request to seller API.
- Work on the Wishlist Page.

Future Milestones

Week 10 (27 Mar - 02 Apr):

- Backend: Implement authentication and authorization module.
- Frontend: Login/Sign up page, About, Contact

Week 11 (03 Apr- 09 Apr):

- Backend: Implement APIs Seller module: Product inventory management.
- Frontend: Basic pages for Seller

Week 12 (10 Apr - 16 Apr):

- Backend: Implement APIs for the user account management section.

- Frontend: Account management

Week 13 (17 Apr - 23 Apr):

- Backend: Implement APIs for Ratings and review modules.
- Frontend: Rating and reviewing product (Offers page)

Week 14 (24 Apr - 30 Apr):

- Prototyping, reviewing website
- Planning further milestones for the future scope of the project based on progress.

Technology/Tools used:

- MERN stack
- AWS EC2 - for hosting the backend server
- MongoDB Atlas cloud - for hosting MongoDB
- GitHub - for hosting source code

Conclusion from weekly group meeting:

Meeting schedule:

- 11:00 AM every Sunday. Location: Google Meet
- Wednesday evening Google Meet/In-Person

Updates on team milestones set for Week 8

- Implemented Add/Delete feature on Shopping Cart
- Users can view product info in shopping cart
- Updated react-router link for Men/Women's sections to include the gender and product id in url
- Integrated genders API for Men/Women' sections
- Integrated products API for product detail page
- Add/Delete feature on Shopping cart API in progress
- View items in Shopping cart API
- Wishlist API
- Individual product detail page API
- Existing 'Seller page' APIs

Milestone	Progress update
Implemented Add/Delete feature on Shopping Cart (Frontend)	Done

Users can view product info in the shopping cart (Frontend)	Done
Updated react-router link for Men/Women's sections to include the gender and product id in url (Frontend)	Done
Integrated genders API for Men/Women's sections (Frontend)	Done
Integrated products API for product detail page (Frontend)	Done
Integrate seller page api (Frontend)	In-Progress
Add/Delete feature on Shopping cart API	Done
View items in shopping cart API	Done
'Wishlist' feature API	In-progress
'Individual Product Page' API <ul style="list-style-type: none"> ● Get A Single Product 	Completed
'Seller page' API <ul style="list-style-type: none"> ● Get A Single Category Type ● Get CategoryTypes 	Completed (New endpoint) Updated (Exisitng endpoint)

Blockers:

- Frontend: The seller page is taking time to implement because it's hard to send POST request back to the API

Instructions to verify 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.

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

Commits on Feb 26, 2023

Merge branch 'dev' of cs161:mitrjain/eCommerce into dev	a5ad631	<>
ShivaniAsokumar committed 2 days ago		
Merge branch 'dev' of https://github.com/mitrjain/eCommerce into dev	9860b24	<>
N7Aakash committed 3 days ago		
Adding a new readme file	1e907e4	<>
N7Aakash committed 3 days ago		

Commits on Feb 25, 2023

added week 5 presentation	0086001	<>
Juhi Malkani authored and Juhi Malkani committed 4 days ago		
Added the new seller page	def9bc2	<>
Juhi Malkani authored and Juhi Malkani committed 4 days ago		

Commits on Feb 23, 2023

Merge branch 'dev' of cs161:mitrjain/eCommerce into dev	Browse files
main	
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
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	

```
@@ -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,
  ...
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';
```

Instructions to verify frontend application features developed in Week 9:

- Instructions provided in Expert User Documentation (To run the server)
- Instructions provided in App User Documentation(Features of the application)

Instructions to verify backend progress in Week 9:

- Instructions provided in Expert User Documentation (To run the server) and list of APIs that are in progress and available for testing
- Postman Collection and Postman environments provided in weekly email to import postman data to test APIs