

# Report for Week-11

**Team Name:** Gladiators

**Project Title:** E-commerce Website

**Team Lead:** Mit Jain

**Next Team Lead:** Shivani Asokumar

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

## Slides

[Galdiators Week 11 ppt](#)

GitHub repositories:

[E-commerce](#)

## Job assignment for Week 12 (next week)

**Shivani:** Frontend

- Update product listing page to dynamically display images.
- Update product listing page to show filters dynamically.
- Fix bugs on shopping cart feature
- Create add to cart post request on Add to Cart click
- Fix the quantity in product detail page
- Add products to the inventory (via Seller page UI)

**Mit:** Mostly working on Backend but also helping with Frontend

- Help the front end team with integrating auth APIs into the frontend.
- Test product listing feature (end-to-end)
- Add products to the inventory (via Seller page UI)

**Akash:** Backend

- Work on adding items to wishlist and create final checkout order
- Add products to the inventory (via Seller page UI)

**Juhi:** Frontend

- Work on user auth and session management
- Work on the checkout page
- Add products to the inventory (via Seller page UI)

## Future Milestones

Week 12 (10 Apr - 16 Apr):

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

- Frontend: Integrate Auth APIs for Account management, Login/Signup. Additionally work on building UIs for the same.

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

Milestones set of Week 11 (past week)

- Integrate login/signup page with backend API
- Fix bugs on shopping cart feature
- Dynamic rendering of filters in Men's/Women's page
- Seller page upload images to s3 feature

Update on the above-mentioned milestones:

Milestone	Progress update
Integrate login/signup front-end page with backend API	In-Progress
Fix bugs on shopping cart feature	Done
Dynamic rendering of filters in Men's/Women's page	In progress

Filter by style, material, and brand	Done
Seller page upload images to s3 feature	Done

## Blockers:

- Frontend: Validation of input data on seller page
- Some app features are not test ready as they have bugs and resolving them in addition to completing planned milestones is taking time. Sometimes resolving bugs required architectural level changes:
  - Adding/Subtracting quantity in seller page is buggy.
  - Login page is not test ready.
  - Product listing page and product detail page - as it has bugs.

## 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/mitrajain/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

	Merge branch 'dev' of cs161:mitrajain/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 [a5ad631](#)
- Merge branch 'dev' of https://github.com/mitrjain/eCommerce into dev  
N7Aakash committed 3 days ago [9860b24](#)
- Adding a new readme file  
N7Aakash committed 3 days ago [1e907e4](#)

Commits on Feb 25, 2023

- added week 5 presentation  
Juhi Malkani authored and Juhi Malkani committed 4 days ago [0086001](#)
- Added the new seller page  
Juhi Malkani authored and Juhi Malkani committed 4 days ago [def9bc2](#)

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
  - 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,
+
+
+
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 11:

- 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 11:

- 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