Report for Week-5 (2/26/23)

Team Name: Gladiators
Project Title: E-commerce Website
Team Lead: Juhi Malkani
Next Team Lead: Shivani Asokumar
Team Members: Shivani Asokumar, Akash Narang, Mit Jain, Juhi Malkani

Job assignment for Week 6

Shivani: Frontend
- Work on Individual Product Page
- Integrate API calls for Product Listing page
- Start working on Wishlist feature

Mit: Mostly working on Backend but also helping with Frontend
- Working on Product Listing page API

Akash: Backend
- Working on Adding a Product for seller API

Juhi: Frontend
- Integrate Seller page
- Seller can submit a form to add a new product to the website
- Work on the wishlist feature

Future Milestones

Week 6 (27 Feb - 05 Mar):
- Backend: Implement APIs for the Individual Product page and Wishlist.
- Frontend: Individual Product Page, Seller Page

Week 7 (06 Mar - 12 Mar):
- Backend: Implement APIs for Shopping Cart.
- Frontend: Shopping Cart

Week 8 (13 Mar - 19 Mar):
- Backend: Implement APIs for the user order management section.
- Frontend: Order summary/status, order complete page

Week 9 (19 Mar - 26 Mar):
- Backend: Implement APIs for specific product listing pages - Men/Women section.
- Frontend: Men/Women sections

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
- GutHiub - for hosting source code

Updates on team milestones set for Week 5 (2/20-2/26)

- Work on product listing page
- Finish product listing API
- Create the product listing page from templates based on product card component
- Start working on Seller Page
- Implement Individual Product page API
- Add a product API endpoint
- Delete product API endpoint

Milestone	Progress update
Work on product listing page (Frontend)	Done
Finish product listing API (Backend)	In-progress
Create the product listing page from templates based on product card component (Frontend)	Done
Start work on Seller Page (Frontend)	In-progress
Implement Individual Product page API (Backend)	Moved to next week

Delete product API endpoint (Backend)	Done
Add a product API endpoint (Backend)	In-Progress

Blockers:

- Frontend: Seller page is taking longer than expected to complete because we need to integrate with the template. The CSS needs to be checked for every page, which is time-consuming
- Backend: no blockers, everything is on track

Conclusion from weekly group meeting:

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

Slides

[Galdiators Week 5 ppt](#)

GitHub repositories:

[E-commerce](#)