

Report for Week-2 (2/1/23)

Project Title: E-commerce Website

Team Name: Gladiators

Team Lead: Akash Narang

Next Team Lead: Shivani Asokumar

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

Member roles for the semester

Shivani: Frontend

Mit: Mostly working on Backend but also helping with Frontend

Akash: Backend

Juhi: Frontend

Progress Update on Week 2:

- Finalized what project we will be working on as a group
- Discussed core tech stack and key features to add in the website
- Broke down who will be working on which technical side of the project
- Collaborated on team report and project description
- Finalized core features and future scope

Job Assignments for Week 3:

Akash - Pick up Node.js, design database

Juhi - Pick up React.js, finalize design templates

Shivani - Finalize design templates

Mit - Pick up Node.js, design database

Milestones for Week 3 (5/2-11/2)

Learning the technology (Especially react.js and node.js)

Designing Database (ER Models - MongoDB)

Finalizing design - Templates:

- Product listing page
- Home page
- Individual product page
- Shopping cart

- Checkout

Week 4 Deliverables:

Start Coding templates.

Design backend architecture (Node.js and API structure) and start coding.

Plan next few weeks based on coding proficiency.

GitHub repositories:

[eCommerce-frontend](#), [eCommerce-backend](#)