

## DAY – 1

TIMELINE	WORKLINE
11 – 12	Learned about departmental stores and how they function in real life.
2 – 3	Studied different departmental store websites and their layouts.
7 – 9	Analyzed website designs, product categories, banners, and navigation styles.

## SUMMARY (DAY-1)

On the first day, I focused on research and understanding how departmental stores operate and how their websites are designed. I studied multiple departmental store websites to understand how products are categorized, how offers and banners are displayed, and how navigation menus are structured. During the evening session, I deeply analyzed UI layouts, color combinations, and user flow. This research helped me gain clarity on how to design an attractive and user-friendly departmental store website and plan the structure of my own project.

## DAY – 2

TIMELINE	WORKLINE
10 – 11	Designed the basic structure of the departmental store website using React.
2 – 4	Developed homepage layout, product sections, and category components.
7 – 8	Applied CSS and Bootstrap to improve design and responsiveness.

## SUMMARY (Day - 2)

On the second day, I started the development phase of the departmental store website. I designed the basic structure using React and created reusable components for the homepage and product sections. In the afternoon, I focused on organizing product categories and layouts clearly for better user experience. During the evening session, I applied CSS and Bootstrap to enhance the visual appearance and ensure the website is responsive on different devices such as mobile, tablet, and desktop. This day helped convert my research ideas into an actual working UI.

### DAY – 3

TIMELINE	WORKLINE
10 – 11	Improved UI design and refined the website layout
2 – 4	Added more product sections and improved responsiveness.
6 – 9	Testing, bug fixing, and final review of the website.

### SUMMARY (Day 3)

On the final day, I concentrated on enhancing usability and finalizing the project. I improved the UI design by refining layouts, spacing, and alignment of components. I ensured that all sections of the website worked smoothly on different screen sizes. During the evening session, I tested the website thoroughly, fixed layout and responsiveness issues, and reviewed the complete project. This day helped me deliver a clean, well-structured, and user-friendly departmental store front-end website.

## OVERALL PROJECT SUMMARY

This project involves the design and development of a Departmental Store Front-End Website using HTML, CSS, Bootstrap, and React. The main goal was to create a simple, attractive, and responsive interface similar to real-world departmental store websites. Through research, design planning, and implementation, I gained practical experience in UI development, responsive design, and component-based architecture. This project improved my understanding of how online departmental store websites are structured and how frontend technologies are used to build modern web applications