# BUILDING AN E COMMERCE WEBSITE USING HTML, CSS, JS AND BOOTSTRAP

### **Objectives**

The primary objectives of this are: Familiarizing participants with the fundamentals of HTML, CSS, JavaScript, and Bootstrap Guiding participants in the practical application of these languages and frameworks to create dynamic and responsive e-commerce websites Equipping participants with the ability to implement essential e-commerce functionalities, such as product displays, shopping carts, and secure payment gateways.

### FEATURES OF THE WEBSITE

# • Shopping Cart Functionality

Integrated shopping cart functionality enables users to add, remove, and update selected products, providing a smooth and intuitive shopping experience.

• Secure Payment Gateway Integration

The website integrates a secure payment gateway to facilitate safe and hassle-free transactions, instilling trust and confidence among users.

#### • Interactive User Interface:

The website incorporates interactive elements using JavaScript, enhancing user engagement through features such as dynamic product previews, interactive image galleries, and user-friendly navigation menus.

• Product Reviews and Ratings

A feature for customer reviews and ratings enables users to provide feedback on products, fostering a sense of community and trust among potential buyers.

## • Promotional Banners and Discounts

The website includes promotional banners and discount notifications to highlight special offers, seasonal promotions, and exclusive deals, encouraging increased sales and customer engagement.

# • Responsive Design

The website is designed to be fully responsive, ensuring a seamless user experience across various devices, including desktops, tablets, and smartphones.