

■ Project Report: TechZone E-commerce Website

■ Project Overview

TechZone is a fully responsive and animated e-commerce website built for showcasing and selling tech gadgets. The goal was to create an immersive shopping experience using modern UI features such as glassmorphism, animations, and product interactivity.

■ File Structure

- index.html – Homepage with hero banner, offers, featured products
- shop.html – Product listing with filters, sorting, add-to-cart
- style.css – Custom styles, blink effect, popup animation
- images/ – Product and UI images
- Report.md – Project documentation

■ Key Features

- Glassmorphism UI with realistic hover effects
- Popup boxes and blinking effects on tap
- Product rating using stars
- Scroll-based sections like 'New Arrivals', 'Offers', 'Upcoming'
- Responsive layout with Bootstrap 5

■ Design Aesthetics

- Color Theme: Light Sea Green + White
- Font: Times New Roman
- UI Effects: Animated gradients, blinking icons, 3D product cards

■ Technologies Used

- HTML5
- CSS3
- Bootstrap 5
- JavaScript (for interaction)

■ Developed By

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