



nivio



Luxury in Every Thread

NIVIO – Fashion E-Commerce Website

Built with these tools:



HTML



CSS



JavaScript



Bootstrap

Team: **Web Crafters.**

Sagar Gupta

Vijay Kumar

Arya Patel

Harsh Garg

Project File Structure

Project Files:

1. index.html
 2. shop.html
 3. sproduct.html
 4. blog.html
 5. about.html
1. contact.html
 2. cart.html
 3. style.css
 4. script.js

index.html (Home Page)

Elements Used:

- <section> (hero, feature, product, banner, newsletter)
- , (navbar)
- (products & banners)
- <button>
- <footer>
- Bootstrap Icons

CSS Used:

- display: flex
- justify-content
- align-items
- box-shadow
- position: sticky
- background-image
- object-fit
- transform (hover effect)

Key Features:

Sticky Navigation Bar

Hero Section with background image

Product Card Layout

Hover animations

Reusable layout classes (section-pl)

shop.html

Elements Used:

- Product Grid using .pro-container
- <div class="pro"> for product cards
- onclick="window.location.href='sproduct.html'"

CSS Used:

- Flexbox layout
- Card styling
- Hover transformation
- Pagination styling

Functionality:

Product click redirects to Single Product Page

Responsive grid layout

sproduct.html (Single Product Page)

Elements Used:

- <select> (size selection)
- <input type="number"> (quantity)
- <button>
- Product image container

CSS Used:

- Flex layout (#prodetails)
- Width control
- Button styling
- Input styling
- Line-height spacing

JavaScript:

Image reference using getElementById

DOM preparation for interaction

blog.html

Elements Used:

- .blog-box
- .blog-img
- .blog-details
- <h1> for date overlay

CSS Used:

- Flex side-by-side layout
- Absolute positioning
- Pseudo-element (::after) for animated underline
- Hover color transitions

Design Concept:

Card-based blog layout	Clean content separation	Reusable structure
------------------------	--------------------------	--------------------

about.html

Elements Used:

- Image + text two-column layout
- <abbr>
- <marquee>
- Promotional section for App

CSS Used:

- Flex alignment
- Page-specific header background
- Padding control
- Section reuse (#feature)

Concept:

Brand introduction page	Visual + Text balance	App promotion integration
-------------------------	-----------------------	---------------------------

contact.html

Elements Used:

- <form>
- <textarea>
- <iframe> (Google Map)
- for contact details
- Bootstrap Icons

Features:

Contact form

Team member section

Embedded Google Map

Structured contact information

cart.html

Elements Used:

- <table>
- <thead> and <tbody>
- <input type="number">
- Coupon section

Features:

Order summary

Coupon input


CSS Used:

- border-collapse
- nth-child column control
- Table layout styling
- Flex layout for coupon & subtotal


Quantity input

Checkout button


Key Technical Highlights




Fully Responsive Design




Flexbox-based Layout System




Reusable Component Structure




Sticky Navigation




Hover Animations



DOM Manipulation



Embedded Map Integration



Structured Cart System

Conclusion

NIVIO is a modern, responsive e-commerce website designed using:

- HTML for structure
- CSS for styling & responsiveness
- JavaScript for interactivity

The project focuses on:

- Clean UI design
- Modular code structure
- Reusability
- User-friendly experience

.....Thank you.....