# **VASTRA**

## PROJECT REPORT

Submitted by

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# INTRODUCTION

## Welcome to VASTRA — Your Favourite Place for Fashion and Style

At VASTRA, we're all about making fashion easy, fun, and uniquely you! From everyday wear to special outfits, we bring together a variety of clothes, accessories, and footwear that fit all your style needs. Whether you're looking for the latest trends or timeless classics, our collection is picked with care to offer something for everyone.

With VASTRA, shopping becomes a simple, enjoyable experience. Explore our handpicked styles, get personalized recommendations, and find pieces that make you feel great. Each item is chosen to add to your comfort, confidence, and creativity in fashion.



## Why Shop with VASTRA?

- **Diverse Collection:** Find outfits for every style, from modern to traditional.
- Easy Shopping: Smooth browsing and checkout to make your experience stressfree.

- Quality and Value: We focus on providing the best quality at prices that make sense.
- Discover how easy it is to refresh your wardrobe with VASTRA. Dive in and find what suits your style!

# **TECHNOLOGIES USED**

Building an engaging and user-friendly e-commerce website for shopping requires a blend of several key technologies. HTML, CSS, and JavaScript form the essential foundation of the site, each adding distinct elements that together elevate the user experience and functionality.

## #HTML (HyperText Markup Language)

**HTML** is the core structure of any website, defining the layout and meaning behind web content. In the case of VASTRA, HTML is used to build the site's framework, including essential pages like the homepage, product catalog, and checkout sections. Key aspects include:

- Semantic Elements: By using tags like <header>, <nav>, <section>, and
   <footer>, HTML improves the website's accessibility and enhances SEO (Search Engine Optimization). This structure makes it easier for search engines to interpret the content and context of each page
- Multimedia Integration: HTML enables the embedding of images, videos, and audio, which allows VASTRA to effectively present design, pattern and product descriptions. This enhances the visual appeal and informative content of the site.

## **#CSS (Cascading Style Sheets)**

**CSS** is essential for shaping the presentation and layout of the VASTRA website, determining how each HTML element is displayed for a visually appealing and user-friendly experience. CSS brings several benefits to VASTRA:

- <u>Styling and Layout</u>: With CSS, the site showcases custom fonts, colors, and spacing that reflect VASTRA brand. The responsive design ensures a consistent, polished look on all devices, whether on desktops or mobile screens.
- <u>Flexbox and Grid Systems</u>: CSS features like Flexbox and Grid enable flexible, adaptive layouts. Flexbox is used for easy navigation, while Grid displays product listings, allowing VASTRA to provide a smooth browsing experience across different screen sizes.
- Animations and Transitions: CSS enhances user interactivity with subtle
  animations, like hover effects on buttons and smooth transitions between pages,
  making the shopping experience on VASTRA more engaging and dynamic.

## **#JAVASCRIPT**

JavaScript plays a crucial role in enhancing the user experience on Vastra, contributing to interactivity and dynamic content. Here are several key functions it serves:

## 1. Dynamic Content Updates

• <u>Implementation</u>: Through AJAX (Asynchronous JavaScript and XML), VASTRA allows for content updates without the need for page reloads. This includes features like real-time product loading, category filtering, and dynamic shopping cart updates, ensuring a smooth and engaging browsing experience.

## 2. Client-Side Validation

 <u>Benefits</u>: JavaScript performs validation checks on user inputs before form submissions, ensuring accuracy (e.g., valid email formats, required fields). This not only enhances user experience by providing instant feedback but also reduces unnecessary server requests, leading to faster interactions.

## 3. Event Handling

 Enhancements: JavaScript manages various user interactions, such as button clicks and navigation through different sections of VASTRA. This interactivity fosters user engagement and creates a more immersive shopping experience.

## 4. APIs and Data Fetching

<u>Functionality</u>: JavaScript enables asynchronous requests to fetch data from
external APIs. For instance, if VASTRA integrates a third-party database for live
product availability or special promotions, JavaScript will handle these requests
and display the relevant information dynamically, keeping users informed in
real-time.

# WORKFLOW

**START** 

PROJECT PLANNING

PROVIDING HTML STRUCTURES

IMPROVING DESIGN BY CSS

## ADDING NEW FEATURES

## ADDING VARIOUS TYPE OF BRANDS

## ADDING ACCESSORIES AND PLATFORMS

## COMPLETING THE FRONT OF THE WEBSITE

## **END**

## WORKING OF GAMING SPHERE

VASTRA is a website created for users to explore and browse a wide range of clothing items and accessories. Here's a simple explanation of how it works:

## 1. Homepage

- Header: Logo, navigation menu (Home, Shop, About Us, Contact), search bar, and user account options (login/logout).
- Banner: A rotating carousel of promotional images showcasing seasonal sales or featured collections.
- **Featured Categories**: Sections displaying different clothing categories (e.g., Men, Women, Kids, Accessories).
- Trending Products: A grid layout showing popular items with images, prices, and quick view options.

## 2. Shop Page

• **Filters**: Options to filter products by category, size, color, brand, and price range.

- Product Grid: Display all products with images, names, prices, and an
   "Add to Cart" button.
- Pagination: If there are many products, allow users to navigate between pages.

## 3. Product Details BUTTON

- Product Images: Multiple images of the product with a zoom feature.
- Product Information: Description, size guide, available colors, price, and
   "Add to Cart" button.
- Related Products: Suggestions for similar products based on user preferences.

## 4. Cart BUTTON

- Product List: Display all items added to the cart with the option to change quantities or remove items.
- Price Summary: Total price, including shipping and taxes.
- Checkout Button: Directs to the checkout process.

## 5. Checkout BUTTON

- User Information: Form for shipping address, payment details, and order summary.
- Order Confirmation: A final overview of the order before submission.

## **CODE SNIPPETS**

## <u>HTML:</u>

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>vastra - Online Shopping</title>
```

```
link
 rel="stylesheet"
 type="text/css"
 href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.1/css/all.min.css"
<link rel="stylesheet" href="../css/home.css" />
</head>
<body>
<main>
 <div class="header sticky">
  <div class="categories">
  ul>
   <a href="mens.html">Men</a>
   <a href="">Women</a>
   <a href="">Kids</a>
   class="dropdown-content4 dropdown-content">
   <a href="">Living</a>
   class="dropdown-content5 dropdown-content">
   <a href="">Beauty</a>
   </div>
  <!-- Search Div -->
  <div class="search-div">
  <imq
   id="searchpng"
```

```
src="https://image.flaticon.com/icons/png/128/49/49116.png"
 alt=""
<input
 type="text"
 placeholder="Search for products, brands and more"
</div>
<div class="nav-last">
<div>
 <a href="">
  <img
   id="svg"
   src="https://www.svgrepo.com/show/198180/user-profile.svg"
   alt=""
 </a>
 <div>Profile</div>
 </div>
 <div>
 <a href="">
  <img
   id="svg"
   src="https://www.svgrepo.com/show/14970/heart.svg"
   alt=""
  />
  </a>
 <div>Wishlist</div>
</div>
 <div>
 <a href="">
  <imq
   id="svg"
```

```
src="https://www.svgrepo.com/show/17522/bag.svg"
   alt=""
  <div>Bag</div>
 </div>
</div>
</div>
<!-- dropdown -->
<div class="dropdown-menu1 dropdown-menu">
ul>
 <a href="products.html">Shirts</a>
 <a href="products.html">Tshirts</a>
 <a href="products.html">Jeans</a>
 <a href="products.html">Shoes</a>
 <a href="products.html">Accessories</a>
</div>
<div class="dropdown-menu2 dropdown-menu">
 ul>
 <a href="products.html">Ethnic</a>
 <a href="products.html">western wear</a>
 <a href="products.html">Footwear</a>
 <a href="products.html">sports wear</a>
 <a href="products.html">Accessories</a>
 </div>
<div class="dropdown-menu3 dropdown-menu">
 ul>
 <a href="products.html">Boys Clothing</a>
 <a href="products.html">Girls Clothing</a>
 <a href="products.html">infants</a>
 <a href="products.html">boys footwear</a>
 <a href="products.html">qirls footwear</a>
```

```
</div>
```

```
<div class="dropdown-menu4 dropdown-menu">
   ul>
    <a href="products.html">Bed Linen</a>
    <a href="products.html">Flooring</a>
    <a href="products.html">bath</a>
    <a href="products.html">home decor</a>
    <a href="products.html">kitchen</a>
   </div>
  <div class="dropdown-menu5 dropdown-menu">
    <a href="products.html">make up</a>
    <a href="products.html">skincare</a>
    <a href="products.html">haircare</a>
    <a href="products.html">fragrances</a>
    <a href="products.html">mens grooming</a>
   </div>
  <!-- slideshow carousel -->
  <div class="slideshow-container">
   <div class="mySlides fade">
    <imq
src="https://assets.myntassets.com/f_webp,w_980,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/19/bc0bb077-6ca5-414f-a30a-b7f8e4e2e8c11626700392540-H-
N_Desk_Banner--1-.jpg"
    style="width: 100%"
    />
   </div>
   <div class="mySlides fade">
    <imq
src="https://assets.myntassets.com/f_webp,w_980,c_limit,fl_progressive,dpr_2.0/ass
```

```
ets/images/2021/7/19/0561c26e-e90f-49e4-ba4f-3158a97179f21626700545599-
Occasion_wear_Desk.jpg"
     style="width: 100%"
   </div>
   <div class="mySlides fade">
    <img
src="https://assets.myntassets.com/f_webp,w_980,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/19/53a9d49b-85d7-40d4-a393-98435d3d04e31626700661018-
cat-fest-dk-april.jpg"
     style="width: 100%"
   </div>
   <a class="prev" onclick="plusSlides(-1)">&#10094;</a>
   <a class="next" onclick="plusSlides(1)">&#10095;</a>
  </div>
  <br />
  <div style="text-align: center">
   <span class="dot" onclick="currentSlide(1)"></span>
   <span class="dot" onclick="currentSlide(2)"></span>
   <span class="dot" onclick="currentSlide(3)"></span>
  </div>
  <div class="text-banner-container">
   <h4 class="text-banner-title">DEALS OF THE DAY</h4>
  </div>
  <div class="img-link-container">
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/20/4b09e06c-ef61-4827-ae1d-6701812366591626791203271-
Shirts.jpg"
     alt="
```

```
/></a>
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/20/ad3ad1f1-cf58-44b5-98da-e36aa6d35ec41626791203264-
Kids-Activewear.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/20/2c9de7c9-33f0-4e7a-b84e-4aa4d650fa8a1626791203257-
Wahl.jpg"
     alt=""/></a
   ><a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/20/28ec0319-2be1-4fda-9f97-1fcb9f74fca51626791203249-
One8xPuma.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2021/7/20/6ebca6dd-8ce0-4a7a-a8ea-90f1123652321626791203241-
handbags---wallets.jpg"
     alt=""
   /></a>
  </div>
  <!-- BIGGEST DEALS ON TOP BRANDS -->
  <div class="text-banner-container">
   <h4 class="text-banner-title">BIGGEST DEALS ON TOP BRANDS</h4>
  </div>
  <div class="img-link-container">
   <a href=""
```

```
><img
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/11/14/6e0a9fa0-9e8d-4c29-9250-995c9f1ba9331605363273176-
Home---U.S.-Polo-Assn..jpg"
     alt=""
   /></a>
   <a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/31/e72c82f2-cfd5-4f9a-b1b0-ba9e2b3e51251598892519506-
W.jpg"
     alt="" /></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/11/14/0524cbd5-f034-4155-9e3b-336c4e530ee41605363272658-
Home---Levis.jpg"
     alt=""/></a
   ><a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/31/64ecc170-58af-473f-8144-b1639895a8291598892519457-
Veromodo.jpg"
     alt=""/></a
   ><a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/31/af31285e-f6a3-426e-bbea-0aedef9da17c1598892377537-
Tommy-Hilfiger.jpg"
     alt=""
   /></a>
   <a href=""
    ><imq
```

```
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/retaillabs/2020/9/4/e6c7a718-acc0-4aa6-b04c-
470ab139d66c1599230080722-F21--4-.jpg"
     alt=""
   /></a>
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/11/14/d5c17859-f366-4a65-ab42-5a066254feaa1605363272474-
Home---GAP.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/11/14/5544cd64-d95b-461d-802a-8025fdfeb3331605363272844-
Home---Nike.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/31/8d5afb84-a464-40af-9971-2e9f0827e9b71598892377591-
UCB.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/31/581e2bf6-6d47-4a4b-a11f-43200dc9c6791598892519362-
Puma.jpg"
     alt="
   /></a>
  </div>
  <!-- CATEGORIES TO BAG -->
  <div class="text-banner-container">
```

```
<h4 class="text-banner-title">CATEGORIES TO BAG</h4>
  </div>
  <div class="img-link-container-2">
   <a href="products.html"
    ><imq
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/89f1bd9d-3a28-456d-888a-beff717a06f81594222908155-
Shirts.jpg"
     alt="
   /></a>
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/9ff1f34e-9242-47fd-9566-e7d7a5c240511594222908483-T-
shirt.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/720cf6ef-3be4-4825-8211-0125c942e3821594222907960-
Jeans.jpg"
     alt=""
   /></a>
   <a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/2bac5e2d-337b-42c0-88c7-3d4e2dc464141594222908262-
Shorts-_-Trousers.jpg"
     alt=""
   /></a>
   <a href=""
    ><img
```

```
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/ae14f627-9fd9-41ce-80a4-f107c316c7eb1594222907625-
Casual-shoes.jpg"
     alt=""
   /></a>
   <a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/f0f9b81a-b9d5-4b8b-94d5-ea878fa9b18e1594222834121-
Infant-Essential.jpg"
     alt=""
   /></a>
   <a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/8d992d81-49e6-4dec-89a4-49a8af8beb5d1594222967220-
Kurtas-_-Kurta-Sets.jpg"
     alt=""
   /></a>
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/a048cca8-7b5d-417e-9645-ca98f4b6e52c1594222967506-
Sarees.jpg"
     alt=""/></a
   ><a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/b0f459a0-9ef0-4392-a9ed-23892a36e79c1594222966859-
Dresses.jpg"
     alt=""
   /></a>
```

```
<a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/a4dedaa4-3710-4061-b7d6-ca8c83ce9d021594222967117-
Heels.jpg"
     alt=""
   /></a>
   <a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/a352f908-57c8-4c66-b052-18137cf15e6c1594222967074-
Handbags.jpg"
     alt=""
   /></a>
   <a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_163,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/7/8/18eb31db-8dcb-4efa-b92d-61c8ebe0ee811594222834368-
Shorts.jpg"
     alt=""
   /></a>
  </div>
  <!-- EXPLORE TOP BRANDS -->
  <div class="text-banner-container">
   <h4 class="text-banner-title">EXPLORE TOP BRANDS</h4>
  </div>
  <div class="img-link-container">
   <a href=""
    ><imq
```

```
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/25/a88b9390-5adb-493b-a1b3-702c59ccf53a1598348260502-
Nike.jpg"
     alt="
   /></a>
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/25/c9f66558-feab-4d76-aa3c-adc68d81dce21598348260415-
Levis.jpg"
     alt=""/></a
   ><a href=""
    ><img
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/5/178c1e5d-69f2-402f-a2a5-ef44700a0f691596640983793-
Roadster---.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/25/085719b1-c71e-4f47-950c-9a6b7f291fac1598348260370-
Jack-_-Jones.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/5/774f42c4-f459-4514-9b90-cf8a60a5f68c1596644478087-
hrx30.jpg"
     alt="
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
```

```
ets/images/2020/8/25/f6e40444-b1a4-4c91-bb3c-fe213356e7de1598348260541-
Only.jpg"
     alt=""
   /></a>
   <a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/5/a6de806a-b58b-460b-97fd-d78d80eab39b1596641021693-
Women-s-Ethnic-Wear_Anouk.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/25/8d13b55d-a6a0-40ae-b39f-16f43e7911681598348260460-
MAC.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/25/046ab589-87d5-4afa-8ab3-10e06fdbe6a61598348260596-
W.jpg"
     alt=""/></a
   ><a href=""
    ><imq
src="https://assets.myntassets.com/f_webp,w_196,c_limit,fl_progressive,dpr_2.0/ass
ets/images/2020/8/25/f2fdda02-423c-4f11-8f1b-618ba807e5841598348260323-
"pqi.M_H
     alt=""
   /></a>
  </div>
  <!-- Footer -->
  <footer class="footer">
   <div class="container";
```

```
<div class="row">
    <div class="footer-col">
     <h4>online shopping</h4>
     ul>
      <a href="#">men</a>
      <a href="#">women</a>
      <a href="#">Kids</a>
      <a href="#">Home & living</a>
      <a href="#">Beauty</a>
      <a href="#">gift cards</a>
      >
       <a href="#">myntra insider <span>New</span> </a>
      </div>
    <div class="footer-col">
     <h4>useful links</h4>
     ul>
      <a href="#">FAO</a>
      <a href="#">contact us</a>
      <a href="#">returns</a>
      <a href="#">track order</a>
      <a href="#">Careers</a>
     </div>
    <div class="footer-col">
     <h4>experience vastra app on mobile</h4>
     <a href=""
      ><img
       src="https://constant.myntassets.com/web/assets/img/80cc455a-92d2-
4b5c-a038-7da0d92af33f1539674178924-google_play.png"
       alt=""
     /></a>
     <a href="
      ><img
      src="https://constant.myntassets.com/web/assets/img/bc5e11ad-0250-
420a-ac71-115a57ca35d51539674178941-apple_store.png"
       alt=""
```

```
/></a>
      <h4>keep in touch</h4>
      <div class="social-links">
       <a href="#"><i class="fab fa-facebook-f"></i>
       <a href="#"><i class="fab fa-twitter"></i></a>
       <a href="#"><i class="fab fa-instagram"></i></a>
       <a href="#"><i class="fab fa-youtube"></i></a>
      </div>
     </div>
     <div class="footer-col">
      <div class="footer-promise">
       <imq
       src="https://constant.myntassets.com/web/assets/img/6c3306ca-1efa-
4a27-8769-3b69d16948741574602902452-original.png"
        alt=""
       />
       <div>
        <strong>100% ORIGINAL</strong>
        <span>guarantee for all products at myntra.com</span>
       </div>
      </div>
      <div class="footer-promise">
       <imq
        src="https://constant.myntassets.com/web/assets/img/ef05d6ec-950a-
4d01-bbfa-e8e5af80ffe31574602902427-30days.png"
        alt=""
       />
       <div>
        <strong>Return within 30days
       <span>of receiving your order</span>
       </div>
      </div>
     </div>
    </div>
   </div>
   </footer>
```

```
</main>
</body>
</html>
<script src="../js/home.js"></script>
CSS:
 display: flex;
 height: 80px;
 align-items: center;
 background-color: hwb(22 33% 5%);
 /* border: 1px solid red; */
.sticky {
 position: fixed;
 top: 0;
 width: 100%;
 z-index: 10;
 /* -webkit-box-shadow: 0 8px 6px -6px #eee;
       -moz-box-shadow: 0 8px 6px -6px #eee; */
 box-shadow: 0 8px 6px -6px #eee;
.header div ul {
```

```
/* box-shadow: 0px 8px 8px -6px rgba(0, 0, 0, 0.5); */
display: flex;
list-style-type: none;
align-items: center;
.categories {
margin-left: 20px;
/* display: block; */
/* float: left; */
width: 33%;
/* border: 1px solid red; */
```

```
/* position: absolute; */
.dropdown-content1:hover {
border-bottom: 5px solid rgb(0, 0, 0);
.dropdown-content2:hover {
border-bottom: 5px solid rgb(0, 0, 0);
.dropdown-content3:hover {
border-bottom: 5px solid rgb(0, 0, 0);
.dropdown-content4:hover {
border-bottom: 5px solid rgb(0, 0, 0);
.dropdown-content5:hover {
border-bottom: 5px solid rgb(0, 0, 0);
.dropdown-menu {
/* display: none;
   position: absolute;
   top: 200px; */
display: none;
position: fixed;
background: hwb(22 33% 5%);
top: 70px;
z-index: 20;
padding: 10px 30px 10px;
border: 1px solid hwb(22 33% 5%);
box-shadow: 0 8px 6px -6px #aaa;
.dropdown-menu1 {
left: 1%;
.dropdown-menu2 {
left: 4%;
```

```
.dropdown-menu3 {
left: 8%;
.dropdown-menu4 {
left: 16%;
.dropdown-menu5 {
left: 25%;
.dropdown-menu ul li {
margin-bottom: 10px;
.dropdown-menu ul li a {
/* margin-right: 20px; */
/* padding: 28px 17px 28px; */
text-align: center;
text-decoration: none;
font-size: 10px;
letter-spacing: 0.3px;
color: #282c3f;
/* border-bottom: none; */
-webkit-transition: left 0.2s ease-out, width 0.2s ease-out;
transition: left 0.2s ease-out, width 0.2s ease-out;
font-weight: 600;
text-transform: uppercase;
transition: all 0.3s ease;
.dropdown-menu ul li:hover a {
padding-left: 8px;
/* padding-right: -8px; */
color: #ff0095;
.dropdown-menu ul {
list-style: none;
```

```
.header div ul li a {
/* margin-right: 20px; */
padding: 28px 17px 28px;
text-align: center;
text-decoration: none;
font-size: 14px;
letter-spacing: 0.3px;
color: #282c3f;
/* border-bottom: none; */
-webkit-transition: left 0.2s ease-out, width 0.2s ease-out;
transition: left 0.2s ease-out, width 0.2s ease-out;
font-weight: 600;
text-transform: uppercase;
.header div ul:hover {
border-bottom: #282c3f;
 /* background-color: red; *
box-sizing: border-box;
margin: 0;
padding: 0;
body {
font-family: Verdana, sans-serif;
background-color: rgb(12, 12, 12); */
font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto, Helvetica,
 Arial, sans-serif, "Apple Color Emoji", "Segoe UI Emoji", "Segoe UI Symbol";
.mySlides {
display: none;
/* Slideshow container */
.slideshow-container {
max-width: 100%;
position: relative;
```

```
margin: 130px auto 0;
/* Next & previous buttons */
.prev,
.next {
cursor: pointer;
position: absolute;
top: 50%;
width: auto;
padding: 16px;
margin-top: -22px;
color: white;
font-weight: bold;
font-size: 18px;
transition: 0.6s ease;
border-radius: 0 3px 3px 0;
user-select: none;
/* Position the "next button" to the right */
.next {
right: 0;
border-radius: 3px 0 0 3px;
/* On hover, add a black background color with a little bit see-through *,
.prev:hover,
.next:hover {
background-color: rgba(0, 0, 0, 0.8);
/* The dots/bullets/indicators *,
.dot {
cursor: pointer;
height: 10px;
width: 10px;
margin: 0 2px;
background-color: #bbb;
```

```
border-radius: 50%;
 display: inline-block;
transition: background-color 0.6s ease;
.active,
.dot:hover {
background-color: #717171;
/* Fading animation */
.fade {
-webkit-animation-name: fade;
-webkit-animation-duration: 1.5s;
animation-name: fade;
animation-duration: 1.5s;
@-webkit-keyframes fade {
from {
 opacity: 0.4;
 to {
 opacity: 1;
@keyframes fade {
from {
 opacity: 0.4;
 to {
 opacity: 1;
/* On smaller screens, decrease text size */
@media only screen and (max-width: 300px) {
.prev,
```

```
.next,
.text {
 font-size: 11px;
.header div img {
width: 51px;
margin-left: 60px;
.search-div {
display: flex;
width: 39%;
background-color: hsl(0, 0%, 93%);
height: 40px;
align-items: center;
justify-content: flex-start;
/* margin-left: 7%; */
border-radius: 3px;
#searchpng {
/* height: 10px; */
/* vertical-align: middle; */
width: 15px;
/* border: 1px solid red; */
margin: 15px;
opacity: 0.5;
.search-div input {
width: 70%;
border: none;
margin-left: 2%;
background-color: hsl(0, 0%, 93%);
input:focus,
textarea:focus,
select:focus {
outline: none;
```

```
.nav-last {
padding: 0 12px 0 17px;
 position: relative;
 display: flex;
height: 40px;
margin-left: 30px;
 /* border: 1px solid red; */
.nav-last > div {
display: flex;
 flex-direction: column;
/* border: 1px solid red; */
text-align: center;
 font-size: 12px;
 font-weight: 500;
 align-items: center;
 padding-top: 5px;
margin-left: 15px;
#svg {
height: 15px;
/* border: 1px solid red; */
margin-left: Opx;
/* h4-title */
.text-banner-title {
 text-transform: uppercase;
 color: #ffffff;
letter-spacing: 0.15em;
 font-size: 1.8em;
 margin: 50px 0 10px 30px;
 max-height: 5em;
font-weight: 600;
```

```
img {
 display: block;
 /* img link container */
 .img-link-container {
 margin: 3.5%;
  display: grid;
  grid-template-columns: repeat(5, 19.5%);
  gap: 1%;
 row-gap: 0;
  /* height: auto; */
 .img-link-container img {
 width: 100%;
 height: 100%;
 .img-link-container-2 {
 margin: 3.5%;
  display: grid;
  grid-template-columns: repeat(6, 15%);
  gap: 2%;
  row-gap: 0px;
 .img-link-container-2 img {
 width: 100%;
 /* footer */
 @import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&
display=swap");
/* body {
    line-height: 1.5;
    font-family: "Poppins", sans-serif;
```

```
margin: 0;
    padding: 0;
    box-sizing: border-box;
  } */
.container {
 max-width: 75%;
 margin: auto;
 font-family: "Poppins", sans-serif;
.row {
 display: flex;
 flex-wrap: wrap;
 justify-content: space-around;
ul {
 list-style: none;
.footer {
/* background-color: #24262b; */
 padding: 70px 0;
 background-color: hwb(22 33% 5%);
 /* border: 1px solid black; */
.footer-col {
 width: 25%;
 padding: 0 15px;
 /* border: 1px solid black; */
.footer-col h4 {
 font-size: 16px;
 /* color: #ffffff; */
 text-transform: capitalize;
 margin-bottom: 20px;
 font-weight: 600;
 position: relative;
.footer-col ul li:not(:last-child) {
```

```
margin-bottom: 5px;
.footer-col ul li a {
font-size: 14px;
text-transform: capitalize;
color: #ffffff;
text-decoration: none;
font-weight: 300;
color: #363434;
display: block;
transition: all 0.3s ease;
.footer-col ul li a:hover {
color: #000000;
padding-left: 8px;
.footer-col .social-links a {
display: inline-block;
height: 40px;
width: 40px;
background-color: rgba(134, 134, 134, 0.2);
margin: 0 10px 10px 0;
text-align: center;
line-height: 40px;
border-radius: 50%;
color: #24262b;
transition: all 0.5s ease;
.footer-col .social-links a:hover {
color: #ffffff;
background-color: #000000;
.footer img {
width: 60%;
margin-bottom: 20px;
.footer-promise {
```

```
display: flex;
  margin-bottom: 30px;
}

.footer-promise img {
  width: 25%;
  height: 25%;
  margin-right: 15px;
}

/*responsive*/
@media (max-width: 767px) {
  .footer-col {
    width: 50%;
    margin-bottom: 30px;
  }
}

@media (max-width: 574px) {
  .footer-col {
    width: 100%;
  }
}
```

# JS:

```
let timerID;
var slideIndex = 0;
showSlides(slideIndex);

function plusSlides(n) {
    showSlides(slideIndex += n);
}

function currentSlide(n) {
    showSlides(slideIndex = n);
}
```

```
function showSlides() {
 var i;
 var slides = document.getElementsByClassName("mySlides");
 for (i = 0; i < slides.length; i++) {
   slides[i].style.display = "none";
 slideIndex++;
 if (slideIndex > slides.length) { slideIndex = 1 }
 slides[slideIndex - 1].style.display = "block";
 timerID = setTimeout(() => {
   showSlides()
   timerID = null;
   function dropDown1() {
 let content = document.querySelector(".dropdown-content1");
 content.addEventListener("mouseover", function () {
   let menu = document.querySelector(".dropdown-menu1");
   menu.style.display = "block";
 let menu = document.querySelector(".dropdown-menu1");
 menu.addEventListener("mouseover", function () {
   menu.style.display = "block";
   menu.addEventListener("mouseout", function () {
     menu.style.display = "none";
 content.addEventListener("mouseout", function () {
   let menu = document.querySelector(".dropdown-menu1");
   menu.style.display = "none";
```

```
dropDown1();
function dropDown2() {
 let content = document.querySelector(".dropdown-content2");
  content.addEventListener("mouseover", function () {
   let menu = document.querySelector(".dropdown-menu2");
   menu.style.display = "block";
 });
 let menu = document.querySelector(".dropdown-menu2");
 menu.addEventListener("mouseover", function () {
   menu.style.display = "block";
   menu.addEventListener("mouseout", function () {
     menu.style.display = "none";
  content.addEventListener("mouseout", function () {
   let menu = document.querySelector(".dropdown-menu2");
   menu.style.display = "none";
 });
dropDown2();
function dropDown3() {
 let content = document.querySelector(".dropdown-content3");
  content.addEventListener("mouseover", function () {
   let menu = document.querySelector(".dropdown-menu3");
   menu.style.display = "block";
 }):
 let menu = document.querySelector(".dropdown-menu3");
 menu.addEventListener("mouseover", function () {
   menu.style.display = "block";
   menu.addEventListener("mouseout", function () {
     menu.style.display = "none";
```

```
});
 content.addEventListener("mouseout", function () {
   let menu = document.querySelector(".dropdown-menu3");
   menu.style.display = "none";
 }):
dropDown3();
function dropDown4() {
 let content = document.querySelector(".dropdown-content4");
 content.addEventListener("mouseover", function () {
   let menu = document.querySelector(".dropdown-menu4");
   menu.style.display = "block";
 }):
 let menu = document.querySelector(".dropdown-menu4");
 menu.addEventListener("mouseover", function () {
   menu.style.display = "block";
   menu.addEventListener("mouseout", function () {
     menu.style.display = "none";
 content.addEventListener("mouseout", function () {
   let menu = document.querySelector(".dropdown-menu4");
   menu.style.display = "none";
dropDown4();
function dropDown5() {
 let content = document.querySelector(".dropdown-content5");
 content.addEventListener("mouseover", function () {
   let menu = document.querySelector(".dropdown-menu5");
   menu.style.display = "block";
```

```
let menu = document.querySelector(".dropdown-menu5");
  menu.addEventListener("mouseover", function () {
      menu.style.display = "block";
      menu.addEventListener("mouseout", function () {
            menu.style.display = "none";
            });
      });
};

content.addEventListener("mouseout", function () {
      let menu = document.querySelector(".dropdown-menu5");
      menu.style.display = "none";
      });
}
dropDown5();
```

# **SCREENSHOTS**



MEN WOMEN

KIDS

LIVING

BEAUTY

Search for products, brands and more









# HERE & NOW

50-70% Off

+ Explore

## **DEALS OF THE DAY**

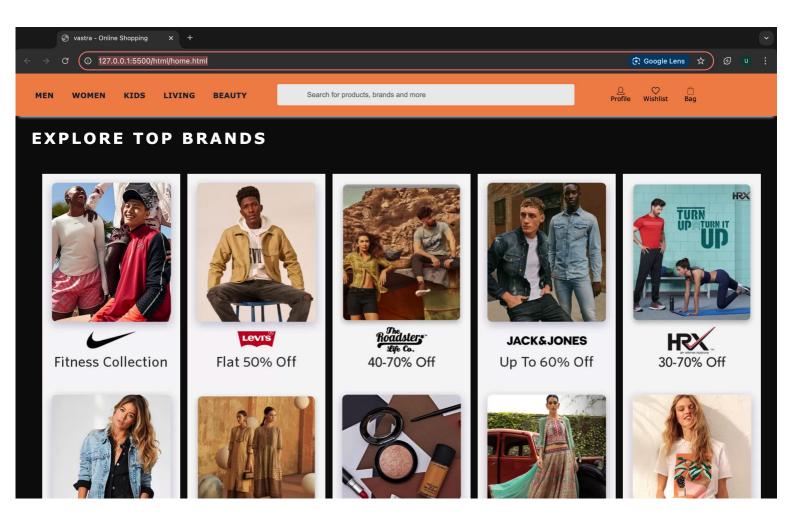














Men Women Kids Home & Living Beauty Gift Cards Myntra Insider New

#### Useful Links

FAQ Contact Us Returns Track Order Careers Experience Vastra App On Mobile





**Keep In Touch** 



0



100% ORIGINAL guarantee for all products at myntra.com



Return within 30days of receiving your order

# CONCLUSION

In summary, VASTRA is an engaging and visually appealing website that offers a platform for users to explore a wide range of clothing items and accessories. Built using HTML, CSS, and JavaScript, the website emphasizes an intuitive user experience, allowing visitors to navigate effortlessly through various categories and discover new products.

While VASTRA currently does not feature payment or ordering capabilities, it effectively functions as a front-end showcase. Users can browse product listings, view detailed descriptions, and interact with the site by adding items to a virtual cart. This interactive element enhances user engagement and encourages exploration of the available clothing options.

The responsive design ensures that the website is accessible across different devices, providing a seamless experience whether users are on a desktop or mobile device. The use of attractive visuals, organized layouts, and clear navigation contributes to a positive browsing experience, making it easy for users to find what they're looking for.

Looking ahead, VASTRA has significant potential for growth. Integrating features such as a payment gateway and ordering system would transform it into a fully functional e-commerce platform. This enhancement would enable users to purchase their favourite clothing and accessories directly, expanding the website's utility and appeal.

Overall, VASTRA serves as a strong foundation in the fashion community, showcasing creativity and offering a glimpse into what an online clothing store can provide. With future improvements, it has the potential to evolve into a

comprehensive destination for users looking to enhance their shopping experience.

## REFRENCES

For the development of VASTRA, several valuable resources were utilized to ensure the website was built effectively and efficiently. The following references played a crucial role in guiding the design and implementation processes:

## 1. MDN Web Docs (Mozilla Developer Network):

MDN Web Docs is a comprehensive resource for web developers. It provided indepth documentation on HTML, CSS, and JavaScript, aiding in understanding various elements and their functionalities. The site offered clear examples and best practices for structuring HTML, styling with CSS, and implementing interactivity with JavaScript. Topics like responsive design and semantic HTML were particularly beneficial in creating a user-friendly interface.

#### 2. W3Schools:

W3Schools is another excellent resource for web development tutorials and references. It served as a handy guide for learning and implementing different web technologies. The tutorials on CSS layouts, JavaScript functions, and form handling were especially useful in building the features of VASTRA. W3Schools 'interactive examples allowed for quick experimentation and practical understanding of code snippets, significantly facilitating the development process.

#### 3. GitHub:

GitHub was also utilized as a valuable resource for collaboration and version control. It provided access to various projects and repositories that offered insights and code examples, helping to streamline the development process. Utilizing GitHub allowed for better organization and management of code, making it easier to track changes and collaborate if needed.

#### 4. ChatGPT:

ChatGPT was utilized as a supplementary tool for brainstorming ideas and generating content for the website. It assisted in crafting user-friendly descriptions, structuring content, and refining website features. The ability to quickly obtain information and suggestions helped streamline the writing process, making it easier to create engaging text for product descriptions and other sections of the site.

These references collectively contributed to the successful development of VASTA, providing the necessary knowledge and tools to create a functional and appealing website for users. The combination of detailed documentation, practical tutorials, and AI assistance ensured a well-rounded approach to the project.