

Solution Document – Product View Page

E-commerce Website Design

An e-commerce website, by definition, is a website that allows you to buy and sell tangible goods, digital products or services online.

Here we need to design a website with basic pages/features which are necessary for an e-commerce website.

Technology

We will be using Bootstrap, HTML, CSS, jQuery & JavaScript for designing the project.

Pages

Home	Products	Product View	Category	Cart
Checkout	Order Confirmation	About Us	Contact Us	Search

Important Links Used in Project

Bootstrap:

https://getbootstrap.com/docs/4.5/getting-started/introduction/

Font- awesome Icons:

https://fontawesome.com/icons

Font- awesome Icons CDN:



https://cdnjs.com/libraries/font-awesome/5.10.0

In the previous document, we have created "Product List Page", Now we will be designing "Product View Page".

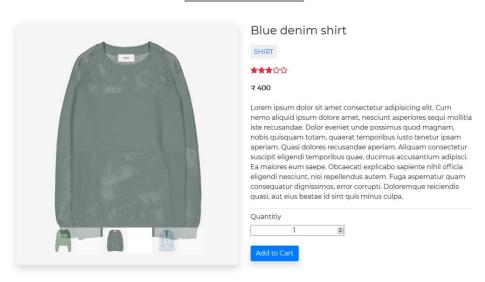
Product View Page

So, what is a product view page?

A product view page OR product details page (PDP) is a web page on an eCommerce site that presents the description of a specific product in view. The details displayed often include size, color, price, shipping information, reviews, and other relevant information customers may want to know before making a purchase.

Our Product View Page-

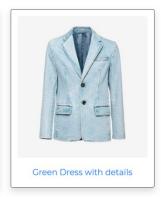
Product Detail



Related Products







We have added "Product details" and "Related Product" Sections. Related product (items) can also include similar product categories to comparison shop, "people who bought this item also searched for", and so on.

Our product View code-

```
<!-- =========product detail starts here========== -->
 <section class="product_detail py-5 my-5" id="product_detail">
   <div class="container">
     <div class="section title text-center mb-5">
       <h1 class="text-capitalize">product detail</h1>
     </div>
     <div class="row">
       <div class="col-md-6">
         <div class="row">
           <div class="col-md-12">
             <div id="carouselExampleIndicators" class="carousel slide shadow</pre>
rounded"
               data-ride="carousel">
               data-target="#carouselExampleIndicators" data-slide-to="0"
class="active">
                   <img src="assets/images/product1.png" class="d-block w-50"</pre>
img img-fluid rounded"
                    width="15px" alt="image">
                 data-target="#carouselExampleIndicators" data-slide-to="1">
                   <img src="assets/images/product2.png" class="d-block w-50"
img img-fluid rounded"
                    width="15px" alt="image">
```

```
<img src="assets/images/product3.png" class="d-block w-50"
img img-fluid rounded"
                        width="15px" alt="image">
                   <div class="carousel-inner">
                   <div class="carousel-item active">
                      <img src="assets/images/product1.png"</pre>
                        class="d-block w-100 img img-fluid rounded" alt="image">
                   </div>
                   <div class="carousel-item">
                      <img src="assets/images/product2.png"</pre>
                        class="d-block w-100 img img-fluid rounded" alt="image">
                   </div>
                   <div class="carousel-item">
                      <img src="assets/images/product3.png"</pre>
                        class="d-block w-100 img img-fluid rounded" alt="image">
                   </div>
                 </div>
                 <!-- <a class="carousel-control-prev"
href="#carouselExampleIndicators" role="button" data-slide="prev">
                   <span class="carousel-control-prev-icon"</pre>
aria-hidden="true"></span>
                   <span class="sr-only">Previous</span>
                 <a class="carousel-control-next" href="#carouselExampleIndicators"
role="button" data-slide="next">
                   <span class="carousel-control-next-icon"</pre>
aria-hidden="true"></span>
                   <span class="sr-only">Next</span>
                 </a> -->
               </div>
             </div>
```

```
</div>
        </div>
        <div class="col-md-6">
           <div class="row">
             <div class="col-md-12">
               <div class="title mb-4">
                 <h3>Blue denim shirt</h3>
               </div>
               <div class="category mb-4">
                 <span class="bg-light-gray p-2"><a
href="category.html">SHIRT</a></span>
               </div>
               <div class="rating d-flex text-danger mb-4">
                 <i class="fas fa-star"></i>
                 <i class="fas fa-star"></i>
                 <i class="fas fa-star"></i>
                 <i class="far fa-star"></i>
                 <i class="far fa-star"></i>
               </div>
               <div class="price mb-4">
                 <b><span class="mr-1">₹</span><span>400</span></b>
               </div>
               <div class="desc">
                 >
                   Lorem ipsum dolor sit amet consectetur adipisicing elit. Cum
nemo aliquid ipsum
                   dolore amet, nesciunt asperiores sequi mollitia iste recusandae.
Dolor eveniet unde
                   possimus quod magnam, nobis quisquam totam, quaerat
temporibus iusto tenetur ipsam
                   aperiam. Quasi dolores recusandae aperiam. Aliquam consectetur
suscipit eligendi
```

```
temporibus quae, ducimus accusantium adipisci. Ea maiores eum
saepe. Obcaecati
                   explicabo sapiente nihil officia eligendi nesciunt, nisi repellendus
autem. Fuga
                   aspernatur quam consequatur dignissimos, error corrupti.
Doloremque reiciendis
                   quasi, aut eius beatae id sint quis minus culpa.
                 </div>
               <div class="qty section border-top pt-2 mb-4">
                 <label>Quantitiy</label>
                 <div>
                   <div class="mb-0 w-100">
                     <input class="quantity text-center" min="0" max="10"
name="quantity" value="1"
                       type="number">
                   </div>
                 </div>
               </div>
               <div class="buy">
                 <a href="cart.html" class="btn btn-primary shadow">Add to
Cart</a>
              </div>
            </div>
          </div>
        </div>
      </div>
      <!-- ----related products starts here------------->
      <section class="related_products py-5 my-5" id="related_products">
        <div class="title">
          <h3>Related Products</h3>
        </div>
```

```
<div class="row mt-5">
           <div class="col-md-4 col-6">
             <div class="border border-dark rounded shadow text-center p-3">
               <div class="mb-4">
                 <img src="assets/images/product1.png" class="img img-fluid"</pre>
alt="image">
               </div>
               <div>
                 <a href="javascript:;">
                   <h5>Green Dress with details</h5>
                 </a>
               </div>
             </div>
           </div>
           <div class="col-md-4 col-6">
             <div class="border border-dark rounded shadow text-center p-3">
               <div class="mb-4">
                 <img src="assets/images/product2.png" class="img img-fluid"</pre>
alt="image">
               </div>
               <div>
                 <a href="javascript:;">
                   <h5>Green Dress with details</h5>
                 </a>
               </div>
             </div>
           </div>
           <div class="col-md-4 col-6">
             <div class="border border-dark rounded shadow text-center p-3">
               <div class="mb-4">
                 <img src="assets/images/product3.png" class="img img-fluid"</pre>
alt="image">
               </div>
```

Tip: Use Bootstrap carousel "With indicators" to create product images gallery section.

Link: https://getbootstrap.com/docs/4.5/components/carousel/