

Output:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SS - Shop E-Commerce Portal</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      background-color: white;
      color: black;
    }
    header {
      background-color: dodgerblue;
      color: white;
      text-align: center;
      padding: 10px;
    }
    nav {
      background-color: lightgray;
      display: flex;
      justify-content: center;
      padding: 8px;
    }
    nav a {
      color: black;
      text-decoration: none;
      font-weight: bold;
      margin-left: 8px;
      margin-right: 8px;
      padding: 6px 10px;
    }
    nav a:hover {
      background-color: lightblue;
      border-radius: 4px;
    }
  </style>

```

```
section.active {  
    display: block;  
}  
  
/* Home Section */  
#home img {  
    width: 200px;  
    border-radius: 8px;  
    margin-left: 10px;  
    transition: transform 0.3s ease;  
}  
#home img:hover {  
    transform: scale(1.1);  
}  
.product-container {  
    display: flex;  
    flex-wrap: wrap;  
    justify-content: center;  
}  
.product {  
    border: 1px solid gray;  
    border-radius: 10px;  
    padding: 10px;  
    margin: 10px;  
    text-align: center;  
    width: 200px;  
    background-color: whitesmoke;  
    transition: transform 0.3s ease;  
}  
.product:hover {  
    transform: scale(1.05);  
    background-color: aliceblue;  
}  
.product img {  
    width: 150px;  
    height: 150px;  
    border-radius: 8px;  
}  
.btn {  
    background-color: dodgerblue;  
    color: white;  
    border: none;  
    padding: 6px 10px;  
    border-radius: 4px;  
}
```

```
        cursor: pointer;
    }
    .btn:hover {
        background-color: royalblue;
    }
    form {
        display: flex;
        flex-direction: column;
        max-width: 350px;
        margin: 0 auto;
    }
    label {
        margin-bottom: 4px;
    }
    input, textarea {
        margin-bottom: 10px;
        padding: 8px;
        border-radius: 4px;
        border: 1px solid gray;
    }
}

footer {
    background-color: lightgray;
    text-align: center;
    padding: 10px;
    margin-top: 30px;
}
</style>
</head>
<body>

<header>
    <h1>SS - ShopEasy</h1>
    <p>Your friendly mini e-commerce portal</p>
</header>

<nav>
    <a href="#" onclick="showSection('home')">Home</a>
    <a href="#" onclick="showSection('products')">Products</a>
    <a href="#" onclick="showSection('contact')">Contact Us</a>
</nav>
<section id="home" class="active">
    <h2>Welcome to ShopEasy!</h2>
```

<p>ShopEasy is a simple online shopping demo website created by a CSE 2nd Semester student. It demonstrates a clean layout, form validation, and interactive product display using HTML, CSS, and JavaScript.</p>

```
<div>
  
  
</div>
</section>
<section id="products">
  <h2>Our Products</h2>
  <div class="product-container">
    <div class="product">
      
      <h3>Smart Watch</h3>
      <p>Price: ₹2,499</p>
      <button class="btn" onclick="addToWishlist('Smart Watch')>Add to Wishlist</button>
    </div>
    <div class="product">
      
      <h3>Wireless Headphones</h3>
      <p>Price: ₹1,899</p>
      <button class="btn" onclick="addToWishlist('Wireless Headphones')>Add to
      Wishlist</button>
    </div>
    <div class="product">
      
      <h3>Smartphone</h3>
      <p>Price: ₹10,999</p>
      <button class="btn" onclick="addToWishlist('Smartphone')>Add to Wishlist</button>
    </div>
  </div>
<div id="wishlistDisplay">
  <h3>Your Wishlist:</h3>
  <ul id="wishlistList"></ul>
</div>
</section>
<section id="contact">
  <h2>Contact Us</h2>
  <p>Have any questions or feedback? Please fill out the form below.</p>
  <form onsubmit="return validateForm()">
```

```

<label for="name">Name:</label>
<input type="text" id="name" placeholder="Enter your name">
<label for="email">Email:</label>
<input type="email" id="email" placeholder="Enter your email">
<label for="message">Message:</label>
<textarea id="message" rows="4" placeholder="Your message"></textarea>
<button type="submit" class="btn">Submit</button>
</form>
</section>

<footer>
<p>© 2025 ShopEasy | Designed by a CSE 2nd Semester Student</p>
</footer>

<script>
function showSection(id) {
  document.querySelectorAll("section").forEach(sec => sec.classList.remove("active"));
  document.getElementById(id).classList.add("active");
}

const wishlist = [];
function addToWishlist(item) {
  wishlist.push(item);
  displayWishlist();
}
function displayWishlist() {
  const list = document.getElementById("wishlistList");
  list.innerHTML = "";
  wishlist.forEach(product => {
    const li = document.createElement("li");
    li.textContent = product;
    list.appendChild(li);
  });
}

function validateForm() {
  const name = document.getElementById("name").value.trim();
  const email = document.getElementById("email").value.trim();
  const message = document.getElementById("message").value.trim();
  if (name === "" || email === "" || message === "") {
    alert("Please fill in all fields.");
    return false;
  }
  alert("Thank you for contacting us, " + name + "!");
}

```

```

        return true;
    }
</script>
</body>
</html>

```

## INPUT:

The image contains four screenshots of a web browser displaying the ShopEasy e-commerce portal. The browser window has a title bar 'SS - Shop Easy E-commerce Portal' and a status bar at the bottom indicating the file path 'D:\Assignment\Assignment\Assignment\2033111.html#'. The screenshots show the following content:

- Contact Us:** A form for users to provide feedback. It includes fields for Name (Surya Prakash), Email (surymah2009@gmail.com), and a Message area (A very good E-Commerce Service). A 'Submit' button is present.
- Products:** A section titled 'Our Products' featuring three items: 'Smart Watch' (Price: ₹2,499), 'Wireless Headphones' (Price: ₹1,899), and 'Smartphone' (Price: ₹10,999). Each item has an 'Add to Wishlist' button.
- Welcome to ShopEasy!**: A welcome message stating 'Welcome to ShopEasy!' followed by a note: 'ShopEasy is a simple online shopping demo website created by a CSE 2nd Semester student. It demonstrates a clean layout, form validation, and interactive product display using HTML, CSS, and JavaScript.' Below the text are two small images: one of a globe and another of a laptop.
- Home:** The main homepage of the portal, which is identical to the 'Products' page shown above.