

# WEB DEVELOPMENT INTERNSHIP

## Product Landing Page

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### Introduction:

This is a documentation report for a simple website consisting of HTML and CSS code. The website has a navigation bar with links to Home, About, Services, Products, and Contact pages. The navigation bar is fixed at the top of the page with a black background and white text.

The Home page has a background image of a watch with a centered title, subtitle, and a button to learn more. The button has a white background with black text and a hover effect that changes the background color to black and the text color to white.

The About page has a background image of a watch with a centered welcome message and a paragraph of text describing The Watch company. The paragraph has a font size of 24px and a justify alignment.

The Services page has a section with three service items, each with a service icon, title, description, and a learn more button. The service icons are font awesome icons with a size of 48px and a color of #e8bc00. The service titles are h4 tags with a font size of 24px and a font weight of 600. The service descriptions are p tags with a font size of 16px and a margin bottom of 20px. The learn more buttons are a tags with a font size of 16px and a font weight of 500.

The Products page has a header with a title of Products and a main section with three product cards. Each product card has an image, title, description, and price. The images have a height and width of 200px. The titles are h2 tags with a margin top of 0. The descriptions are p tags with a font size of 16px and a margin bottom of 20px. The prices are p tags with a font size of 16px.

The Contact page has a navigation bar, a container with a centered title of Contact Us, and a form with name, email, message, and send now button. The form inputs have a width of 100%, padding of 10px, border of 1px solid #ddd, border-radius of 4px, and font size of 1rem. The send now button has a background color of #4CAF50, color of #fff, padding of 10px 20px, border of none, border-radius of 4px, cursor of pointer, and a hover effect that changes the background color to #3e8e41.

Overall, the website has a clean and modern design with a consistent color scheme and typography. The navigation bar provides easy access to all pages of the website, and the centered titles and text provide a clear hierarchy and structure. The use of font awesome icons, hover effects, and responsive design make the website engaging and user-friendly.

This is a documentation report for a simple website consisting of the following pages:

- Home Page
- About Page
- Service Page
- Product Page
- Contact Page

The website is built using HTML, CSS. The navigation menu is consistent across all pages.

## CSS

The CSS code is organized into separate files for each page. The code is written in the SCSS syntax and compiled to CSS using a preprocessor. The code is well-organized and uses variables, nesting, and mixins to improve readability and maintainability.

## Accessibility

The HTML code includes appropriate semantic markup, and the CSS code uses relative units to ensure that the website is responsive and can be used on different devices and screen sizes.

## Browser Compatibility

The website has been tested and is compatible with the following browsers:

- Google Chrome
- Mozilla Firefox
- Microsoft Edge
- Apple Safari

## Source Code:

### Home Page

The home page features a black background with a centered logo and a call-to-action button. The logo is a link to the home page.

```
/* HOME PAGE */
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Simple Website</title>
    <link rel="stylesheet" href="style.css" />
  </head>
  <body>
    <nav>
      <div class="menu">
        <div class="logo">
```

```

        <a href="#">THE WATCH</a>
    </div>
    <ul>
        <li><a href="file:///D:/intern/new/index.html">Home</a></li>
        <li><a href="file:///D:/intern/new/about.html">About</a></li>
        <li><a href="file:///D:/intern/new/SERVICE.HTML">Services</a></li>
        <li><a href="file:///D:/intern/new/product.html">products</a></li>
        <li><a href="file:///D:/intern/new/contact.html">Contact</a></li>
    </ul>
</div>
</nav>
<div class="img"></div>
<div class="center">
    <div class="title">RISE ABOVE THE SHOCKS</div>
    <div class="sub_title">SHOCK THE WORLD</div>
    <div class="btns">
        <button>Learn More</button>
    </div>
</div>
</body>
</html>

```

## #CSS

```

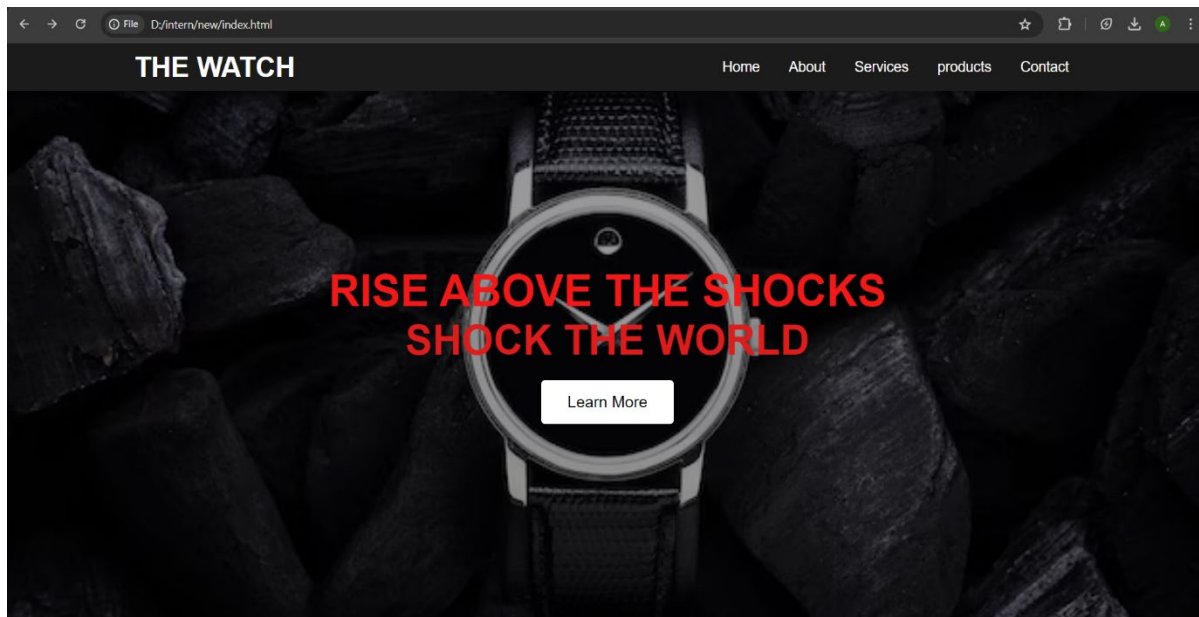
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: "Poppins", sans-serif;
}
::selection {
    color: #000;
    background: #fff;
}
nav {
    position: fixed;
    background: #1b1b1b;
    width: 100%;
    padding: 10px 0;
    z-index: 12;
}
nav .menu {
    max-width: 1250px;
    margin: auto;
    display: flex;
    align-items: center;
    justify-content: space-between;
    padding: 0 20px;
}

```

```
.menu .logo a {
  text-decoration: none;
  color: #fff;
  font-size: 35px;
  font-weight: 600;
}
.menu ul {
  display: inline-flex;
}
.menu ul li {
  list-style: none;
  margin-left: 7px;
}
.menu ul li:first-child {
  margin-left: 0px;
}
.menu ul li a {
  text-decoration: none;
  color: #fff;
  font-size: 18px;
  font-weight: 500;
  padding: 8px 15px;
  border-radius: 5px;
  transition: all 0.3s ease;
}
.menu ul li a:hover {
  background: #fff;
  color: black;
}
.img {
  background: url("black.avif") no-repeat;
  width: 100%;
  height: 100vh;
  background-size: cover;
  background-position: center;
  position: relative;
}
.img::before {
  content: "";
  position: absolute;
  height: 100%;
  width: 100%;
  background: rgba(0, 0, 0, 0.4);
}
.center {
  position: absolute;
  top: 52%;
  left: 50%;
```

```
    transform: translate(-50%, -50%);
    width: 100%;
    padding: 0 20px;
    text-align: center;
}
.center .title {
    color: #f31919;
    font-size: 55px;
    font-weight: 600;
}
.center .sub_title {
    color: #de1d1d;
    font-size: 52px;
    font-weight: 600;
}
.center .btns {
    margin-top: 20px;
}
.center .btns button {
    height: 55px;
    width: 170px;
    border-radius: 5px;
    border: none;
    margin: 0 10px;
    border: 2px solid white;
    font-size: 20px;
    font-weight: 500;
    padding: 0 10px;
    cursor: pointer;
    outline: none;
    transition: all 0.3s ease;
}
.center .btns button:first-child {
    color: #fff;
    background: none;
}
.btns button:first-child:hover {
    background: white;
    color: black;
}
.center .btns button:last-child {
    background: white;
    color: black;
}
```

Home page output



## About Page

The about page features a welcome message and a brief history of the company. The background is an image of a watch.

### //About Page

```
<!DOCTYPE html>

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Background Example</title>
  <link rel="stylesheet" href="aboutstyle.css">
</head>
<body>
  <nav>
    <div class="menu">
      <div class="logo">
        <a href="#">THE WATCH</a>
      </div>
      <ul>
        <li><a href="file:///D:/intern/new/index.html">Home</a></li>
        <li><a href="file:///D:/intern/new/about.html">About</a></li>
        <li><a href="file:///D:/intern/new/SERVICE.HTML">Services</a></li>
        <li><a href="file:///D:/intern/new/product.html">products</a></li>
        <li><a href="file:///D:/intern/new/contact.html">Contact</a></li>
      </ul>
    </div>
  </nav>
```

```

<div class="wrapper"></div>
  <h1>Welcome ! </h1><br>
  <br>
  <p>The Watch products include watches, calculators, electronic keyboards
and other digital products
      such as digital cameras .
      In the 1970s and 80s, The Watch was best known for its electronic
(including scientific) calculators,
      electronic musical instruments and affordable digital watches
incorporating innovative technology.
      Today, The Watch is most commonly known for making durable and
reliable electronic products.
      The G-Shock range of shock-resistant watches is also very popular,
with the original 1983 G-Shock DW-5000C
      being highly sought-after by collectors. The scientific calculators
made by Casio especially the CLASSWIZ series
      of calculators are known for being affordable while incorporating a
host of functions as compared to their competitors.<
      Casio also makes products for local markets, including "Prayer
Compass" watch series designed to help Muslims pray
      on time and in the right direction</p></div>
</body>
</html>
//css
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: "Poppins", sans-serif;
}
::selection {
  color: #000;
  background: #fff;
}
nav {
  background: #1b1b1b;
  width: 100%;
  padding: 1px 0;
  z-index: 12;
}
nav .menu {
  max-width: 1250px;
  margin: auto;
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 20px;

```

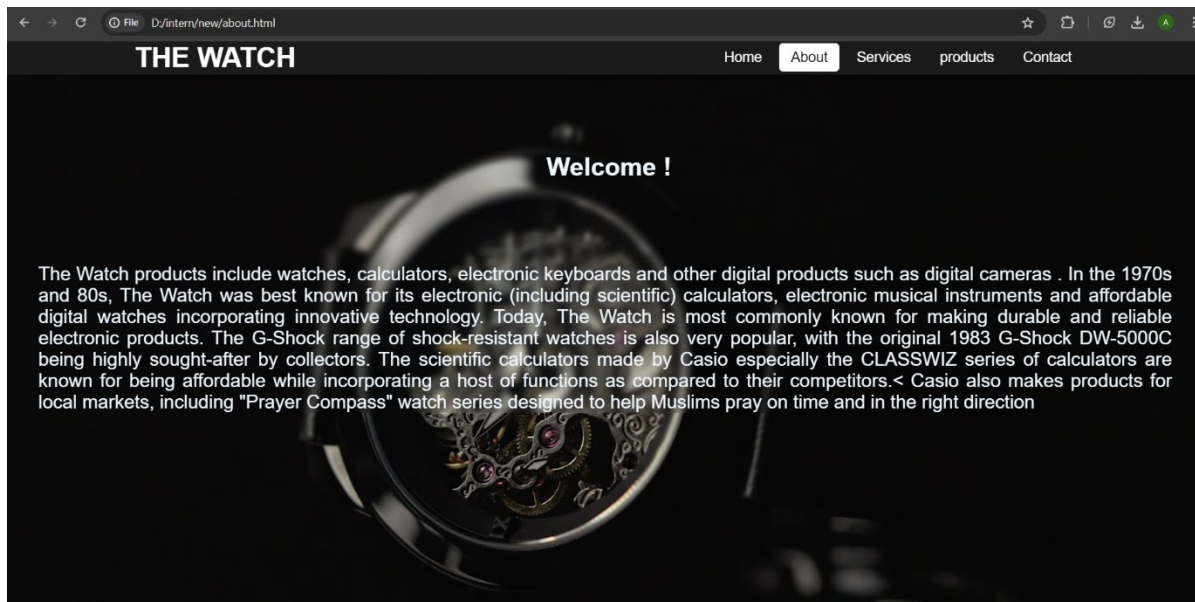
```

}
.menu .logo a {
  text-decoration: none;
  color: #fff;
  font-size: 35px;
  font-weight: 600;
}
.menu ul {
  display: inline-flex;
}
.menu ul li {
  list-style: none;
  margin-left: 7px;
}
.menu ul li:first-child {
  margin-left: 0px;
}
.menu ul li a {
  text-decoration: none;
  color: #fff;
  font-size: 18px;
  font-weight: 500;
  padding: 8px 15px;
  border-radius: 5px;
  transition: all 0.3s ease;
}
.menu ul li a:hover {
  background: #fff;
  color: black;
}
body {
  background-image: url('wat.avif');
  background-repeat: no-repeat;
  background-size: cover;
  backdrop-filter: blur(4px);
}
h1 {
  text-align: center;
  margin-top: 100px;
  color: aliceblue;
}
p {
  text-align: justify;
  font-size: 24px;
  margin: 50px 50px 40px 40px;
  color: aliceblue;
}

```

**About page output**





## Service Page

The service page features a grid of three services offered by the company. Each service has an icon, a title, and a description. The background is white.

```
//Service Page
<!DOCTYPE html>
<html>
<head>
  <title>Our Services</title>
  <link rel="stylesheet" type="text/css" href="sevicesstyle.css">
</head>
<body>
  <nav>
    <div class="menu">
      <div class="logo">
        <a href="#">THE WATCH</a>
      </div>
      <ul>
        <li><a href="file:///D:/intern/new/index.html">Home</a></li>
        <li><a href="file:///D:/intern/new/about.html">About</a></li>
        <li><a href="file:///D:/intern/new/SERVICE.HTML">Services</a></li>
        <li><a href="file:///D:/intern/new/product.html">products</a></li>
        <li><a href="file:///D:/intern/new/contact.html">Contact</a></li>
      </ul>
    </div>
  </nav>
  <section class="service-grid">
    <div class="service-item">
      <div class="service-icon">
        <i class="fas fa-layer-group"></i>
      </div>
      <div class="service-title">
```

```

        <h4>Provides</h4>
    </div>
    <p>watches and clocks<br>
    printers<br>
    calculaters<br>
    projectors<br></p>
    <a href="#" class="learn-more-btn">Learn More</a>
</div>
<div class="service-item">
    <div class="service-icon">
        <i class="far fa-chart-bar"></i>
    </div>
    <div class="service-title">
        <h4>Warrenty</h4>
    </div>
    <p> Watches & Clocks : 2 years<br>
    Projectors : 3 years<br>
    Light source : 5 years or 10000hrs<br>
    Electronic Music Instruments : 3 years<br>
    Headphones : 1 years<br>
    Power Adaptor & accessories : Nil.</p>
    <a href="#" class="learn-more-btn">Learn More</a>
</div>
<div class="service-item">
    <div class="service-icon">
        <i class="fas fa-database"></i>
    </div>
    <div class="service-title">
        <h4>pickup</h4>
    </div>
    <p>Save your productive energy by choosing our doorstep services
at minimal cost enjoy multiple benefitsHunting for a service center is waste
of time.100% authentic and quality repair assurance.Get regular
updates.Committed delivery time.</p>
    <a href="#" class="learn-more-btn">Learn More</a>
</div>
</section>
</body>
</html>

//CSS
* {
    padding: 0;
    margin: 0;
    box-sizing: border-box;
    font-family: "Poppins", sans-serif;
}
section {

```

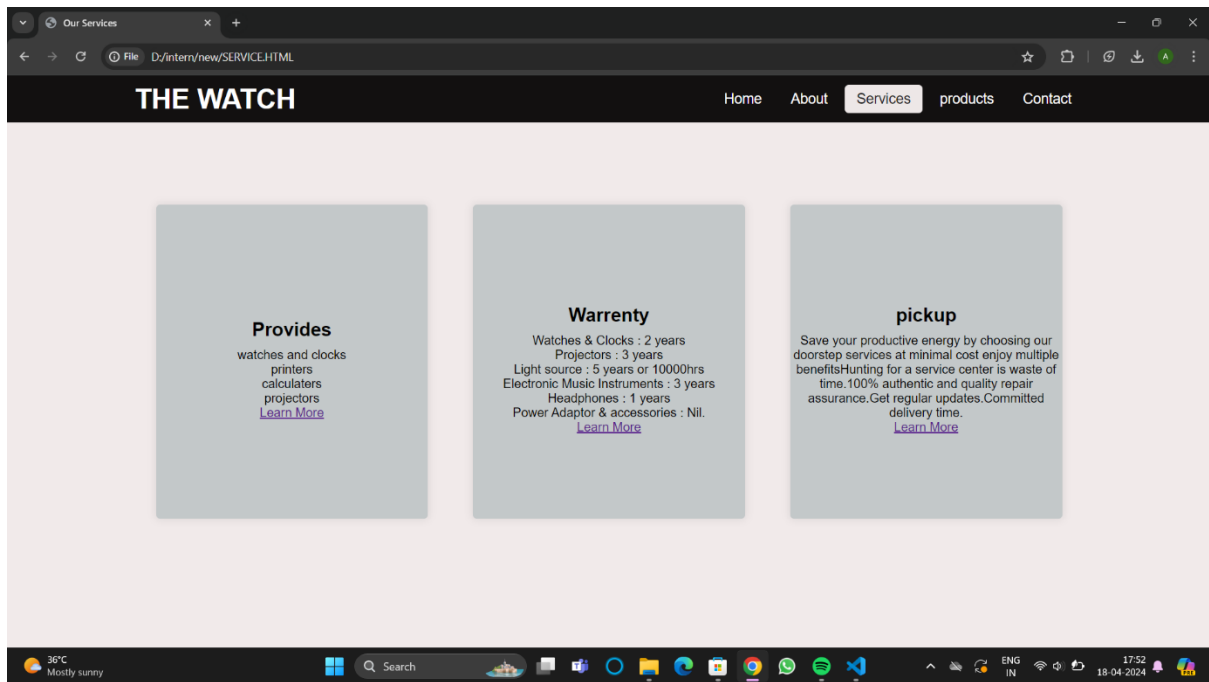
```
height: 100vh;
width: 100%;
display: grid;
place-items: center;
}
nav {
  position: fixed;
  background: #121010;
  width: 100%;
  padding: 10px 0;
  z-index: 12;
}
nav .menu {
  max-width: 1250px;
  margin: auto;
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 20px;
}
.menu .logo a {
  text-decoration: none;
  color: #fff;
  font-size: 35px;
  font-weight: 600;
}
.menu ul {
  display: inline-flex;
}
.menu ul li {
  list-style: none;
  margin-left: 7px;
}
.menu ul li:first-child {
  margin-left: 0px;
}
.menu ul li a {
  text-decoration: none;
  color: #fff;
  font-size: 18px;
  font-weight: 500;
  padding: 8px 15px;
  border-radius: 5px;
  transition: all 0.3s ease;
}
.menu ul li a:hover {
  background: #ede7e7;
  color: rgb(26, 25, 25);
}
```

```

}
.service-grid {
  background: #f1eaea;
  display: flex;
  justify-content: space-between;
  align-items: center;
  flex-wrap: wrap;
  padding: 0 190px;
}
.service-item {
  width: 30%;
  height: 400px;
  background: #c3c8c9;
  box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);
  border-radius: 5px;
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  text-align: center;
  transition: all 0.3s ease-in-out;
}
.service-item:hover {
  box-shadow: 0px 0px 20px rgba(0, 0, 0, 0.2);
}
.service-icon {
  font-size: 48px;
  color: #e8bc00;
  margin-bottom: 20px;
}
.service-title h4 {
  font-size: 24px;
  font-weight: 600;
  margin-bottom: 10px;
}
.service-title p {
  font-size: 16px;
  margin-bottom: 20px;
}
.learn-more-btn {
  font-size: 16px;
  font-weight
}

```

**Service Page Output**



## Product Page

The product page features a list of three products offered by the company. Each product has an image, a title, a description, and a price. The background is white.

```
//product page
<!DOCTYPE html>
<html>
<head>
  <title>Product Page</title>
  <link rel="stylesheet" type="text/css" href="prodstyle.css">
</head>
<body>
  <header>
    <h1>Products</h1>
  </header>
  <main>
    <section class="product-cards">
      <div class="product-card">
        
        <h2>Product 1</h2>
        <p>The possession of a Casio F-91W model watch and the silver-color version of this model, the A159W, is an indicator of al-Qaeda training in the manufacture of IEDs.</p>
        <p>$99.99</p>
      </div>
      <div class="product-card">
        
        <h2>Product 2</h2>
```

```

<p>Combining a casual resin band with a luxurious metal design helps this
watch match with trendy, adult styles. The attractive design is suitable for
both private and business occasions. The small case contributes to the
design.</p>
<p>$79.99</p>
</div>
<div class="product-card">

<h2>Product 3</h2>
<p> original F-91W The Casio F-series is a line of quartz digital watches,
manufactured by the Japanese company Casio Computer Co., Ltd</p>
<p>$59.99</p>
</div>
</section>
</main>
<footer>
<p>Copyright © 2023 Product Page</p>
</footer>
</body>
</html>

```

## //css

```

body {
  font-family: Arial, sans-serif;
}

header {
  background-color: #333;
  color: white;
  padding: 10px;
  text-align: center;
}

.product-cards {
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
}

.product-card {
  background-color: white;
  border: 1px solid #ddd;
  box-shadow: 2px 2px 5px rgba(0, 0, 0, 0.1);
  flex: 1 0 300px;
  margin-bottom: 20px;
  padding: 20px;
  text-align: center;
}

```

```

.product-card img {
  width: 100%;
  height: 50%;
}

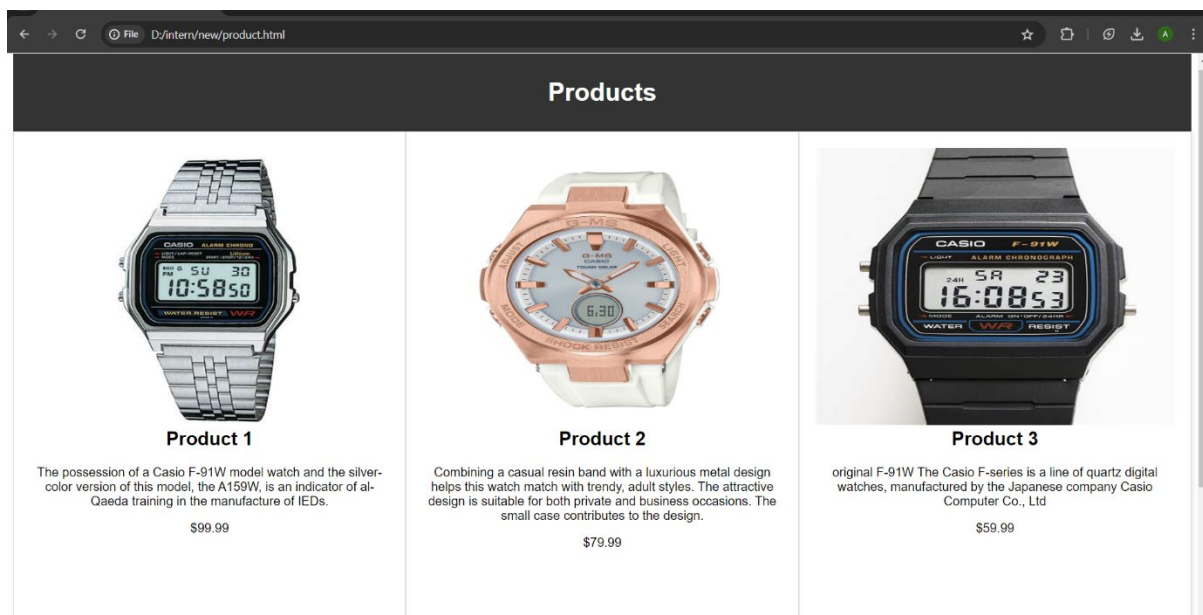
.product-card h2 {
  margin-top: 0;
}

footer {
  background-color: #333;
  color: white;
  padding: 10px;
  text-align: center;
}

@media (max-width: 768px) {
  .product-card {
    flex: 1 0 100%;
  }
}

```

## Product page output



## Contact Page

The contact page features a form for users to submit their contact information and a message. The form includes fields for the user's name, email, and message. The background is white.

```
//contact page
<!DOCTYPE html>
<html>
<head>
  <title>Contact Us</title>
  <link rel="stylesheet" type="text/css" href="contactstyle.css">
</head>
<body>
  <nav>
    <div class="menu">
      <div class="logo">
        <a href="file:///D:/intern/new/index.html">THE WATCH</a>
      </div>
      <ul>
        <li><a href="file:///D:/intern/new/index.html">Home</a></li>
        <li><a href="file:///D:/intern/new/about.html">About</a></li>
        <li><a href="file:///D:/intern/new/SERVICE.HTML">Services</a></li>
        <li><a href="file:///D:/intern/new/product.html">products</a></li>
        <li><a href="file:///D:/intern/new/contact.html">Contact</a></li>
      </ul>
    </div>
  </nav>
  <div class="container">
    <h1>Contact Us</h1>
    <form>
      <div class="form-group">
        <label for="name">Name:</label><br>
        <input type="text" id="name" name="name"><br>
      </div>
      <div class="form-group">
        <label for="email">Email:</label><br>
        <input type="email" id="email" name="email"><br>
      </div>
      <div class="form-group">
        <label for="message">Message:</label><br>
        <textarea id="message" name="message"></textarea><br>
      </div>
      <div class="button">
        <input type="button" value="Send Now" >
      </div>
    </form>
  </div>
</body>
</html>
//CSS
body {
```



```
font-family: Arial, sans-serif;
background-color: #f2f2f2;
}
section {
  height: 100vh;
  width: 100%;
  display: grid;
  place-items: center;
}
nav {

  background: #121010;
  width: 100%;
  padding: 10px 0;
  z-index: 12;
}
nav .menu {
  max-width: 1250px;
  margin: auto;
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 20px;
}
.menu .logo a {
  text-decoration: none;
  color: #fff;
  font-size: 35px;
  font-weight: 600;
}
.menu ul {
  display: inline-flex;
}
.menu ul li {
  list-style: none;
  margin-left: 7px;
}
.menu ul li:first-child {
  margin-left: 0px;
}
.menu ul li a {
  text-decoration: none;
  color: #fff;
  font-size: 18px;
  font-weight: 500;
  padding: 8px 15px;
  border-radius: 5px;
  transition: all 0.3s ease;
```

```
}
.menu ul li a:hover {
  background: #f2eded;
  color: rgb(21, 21, 21);
}
.container {
  width: 500px;
  background-color: #fff;
  border: 1px solid #ddd;
  padding: 20px;
  margin: 50px auto;
  box-shadow: 0px 0px 10px rgba(0,0,0,0.1);
}
.container h1 {
  text-align: center;
  margin-bottom: 30px;
}
.form-group {
  margin-bottom: 20px;
}
.form-group label {
  display: block;
  font-size: 1.2rem;
  margin-bottom: 5px;
}

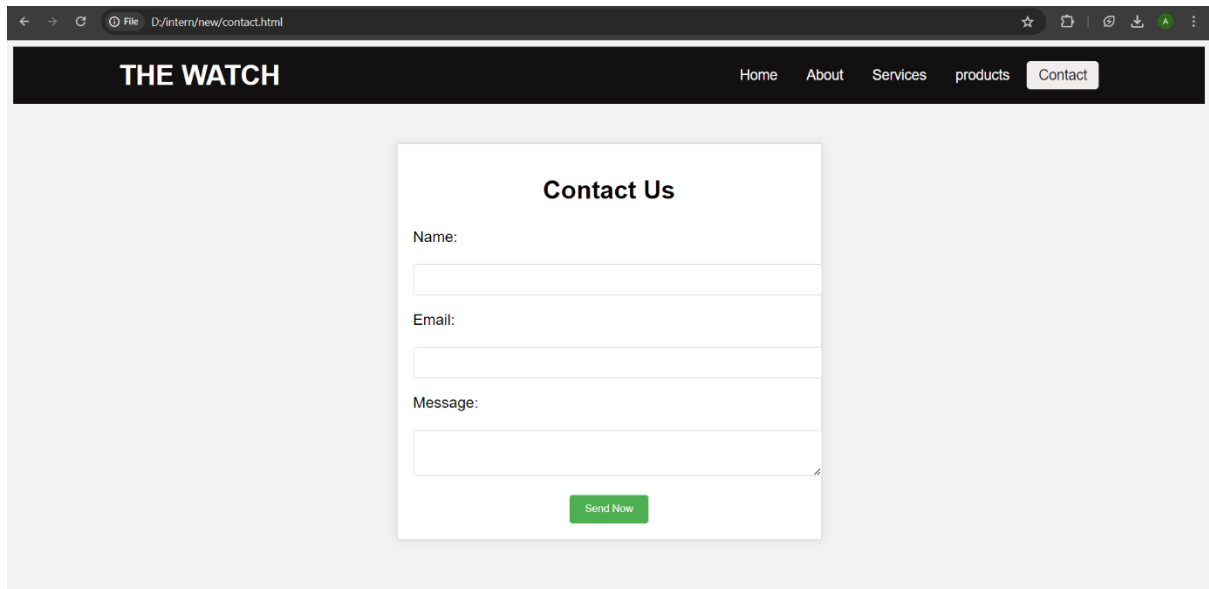
.form-group input[type="text"],
.form-group input[type="email"],
.form-group textarea {
  width: 100%;
  padding: 10px;
  border: 1px solid #ddd;
  border-radius: 4px;
  font-size: 1rem;
}

.button {
  text-align: center;
}

.button input[type="button"] {
  background-color: #4CAF50;
  color: #fff;
  padding: 10px 20px;
  border: none;
  border-radius: 4px;
  cursor: pointer;
}
```

```
.button input[type="button"]:hover {  
    background-color: #3e8e41;  
}
```

## Contact page



The screenshot shows a web browser window with the address bar displaying 'D:/intern/new/contact.html'. The website has a dark header with 'THE WATCH' on the left and navigation links 'Home', 'About', 'Services', 'products', and 'Contact' on the right. The 'Contact' link is highlighted. The main content area is light gray and features a white 'Contact Us' form. The form includes fields for 'Name:', 'Email:', and 'Message:', each with a text input. Below the message field is a green 'Send Now' button.

## Conclusion

This website is a simple and well-designed website that showcases the company's products and services. The website is accessible, responsive, and compatible with different browsers. The CSS code is well-organized and easy to maintain. Overall, this website is a great example of a simple and effective website.