1. <!DOCTYPE html>

```
<html lang="en">
<head>
 <meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>CSS Tasks</title>
 <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@400;600&display=swap"</pre>
rel="stylesheet">
<link rel="stylesheet" href="styles.css">
</head>
<body>
<header class="header">
 <div class="logo">Brand Logo</div>
 <nav>
  <a href="#">Home</a>
  <a href="#">Blog</a>
  <a href="#">Contact</a>
</nav>
</header>
<section class="hero">
 <div class="overlay">
  <h1>Welcome to Our Site</h1>
</div>
</section>
<section class="product-card">
 <h2>Product Name</h2>
 Description of the product.
 <button class="btn">Buy Now</button>
```

```
</section>
<section class="blog">
 <div class="post">Blog Post 1</div>
 <div class="post">Blog Post 2</div>
 <div class="post">Blog Post 3</div>
</section>
</body>
</html>
/* styles.css */
:root {
 --main-bg-color: #f5f5f5;
 --main-text-color: #333;
 --primary-color: #007bff;
}
body {
 font-family: 'Poppins', sans-serif;
 background-color: var(--main-bg-color);
 color: var(--main-text-color);
 margin: 0;
 padding: 0;
}
.header {
 display: flex;
 justify-content: space-between;
```

```
padding: 20px;
 background-color: var(--primary-color);
 color: white;
}
.header nav a {
 margin-left: 20px;
 text-decoration: none;
 color: white;
}
.hero {
 height: 300px;
 background: linear-gradient(135deg, #007bff, #0056b3);
 display: flex;
 align-items: center;
 justify-content: center;
 color: white;
 text-align: center;
}
.product-card {
 border: 1px solid #ccc;
 padding: 20px;
 margin: 20px;
 box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
}
```

```
.product-card .btn {
 padding: 10px 20px;
 background-color: var(--primary-color);
 border: none;
 color: white;
 cursor: pointer;
 transition: background-color 0.3s, transform 0.3s;
}
.product-card .btn:hover {
 background-color: #0056b3;
 transform: scale(1.05);
}
.blog {
 display: grid;
 grid-template-columns: repeat(3, 1fr);
 gap: 20px;
 margin: 20px;
}
.post {
 padding: 20px;
 background-color: white;
 border: 1px solid #ccc;
}
```

```
@media (max-width: 600px) {
 .header nav {
  display: flex;
  flex-direction: column;
  text-align: center;
 }
 .blog {
  grid-template-columns: 1fr;
 }
}
@media print {
 nav {
  display: none;
 }
}
input:focus {
 outline: 2px solid var(--primary-color);
}
```