

Task 1: Product Landing Page

Product landing page you will use columns and align the components of the landing page within columns. Basic editing tasks like cropping images and making use of design templates are also covered in this.

Skills Required – CSS, Image editing.

To create a product landing page with columns and aligned components, along with basic image editing tasks, you can follow these steps using HTML, CSS, and image editing tools like Photoshop or online editors like Canva.

Step 1: Plan Your Landing Page Structure

Decide on the layout of your landing page, including the number of columns and the components you want to include (e.g., product image, description, features, CTA buttons, etc.).

Step 2: Create HTML Structure

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Product Landing Page</title>

  <link rel="stylesheet" href="styles.css">

</head>

<body>

  <div class="container">

    <div class="row">

      <div class="column">

        

      </div>

      <div class="column">

        <h1>Product Name</h1>

        <p>Description of the product goes here.</p>

        <ul>

          <li>Feature 1</li>

          <li>Feature 2</li>

          <li>Feature 3</li>

        </ul>

        <a href="#" class="btn">Buy Now</a>

      </div>

    </div>

  </div>
```

```
</div>
</div>
</body>
</html>
```

Step 3: Style Your Page with CSS (styles.css)

```
/* styles.css */
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
}
.container {
  max-width: 1200px;
  margin: 20px auto;
  padding: 0 20px;
}
.row {
  display: flex;
  flex-wrap: wrap;
}
.column {
  flex: 50%;
  padding: 10px;
}
.product-image {
  max-width: 100%;
  height: auto;
}

h1 {
  font-size: 24px;
}
ul {
  list-style-type: none;
  padding: 0;
```

```
}  
.btn {  
  display: inline-block;  
  padding: 10px 20px;  
  background-color: #007bff;  
  color: #fff;  
  text-decoration: none;  
  border-radius: 5px;  
  margin-top: 10px;  
}  
.btn:hover {  
  background-color: #0056b3;  
}
```

Step 4: Image Editing

1. **Crop the Image:** Use image editing software like Photoshop or online tools like Canva to crop the product image to the desired size and aspect ratio.
2. **Optimize Image:** Ensure the image is optimized for web use to reduce load times. Save it as 'product-image.jpg' or update the `src` attribute in the HTML accordingly.

Step 5: Testing and Refinement

Preview landing page in a web browser to see how it looks. Make adjustments to the CSS styles as needed to fine-tune the layout and appearance.

By following these steps, can create a product landing page with columns, aligned components, and basic image editing tasks completed. Adjust the styles and content to suit specific product and branding needs.