PERSONAL BLOG ON IBM CLOUD STATIC WEB APPS
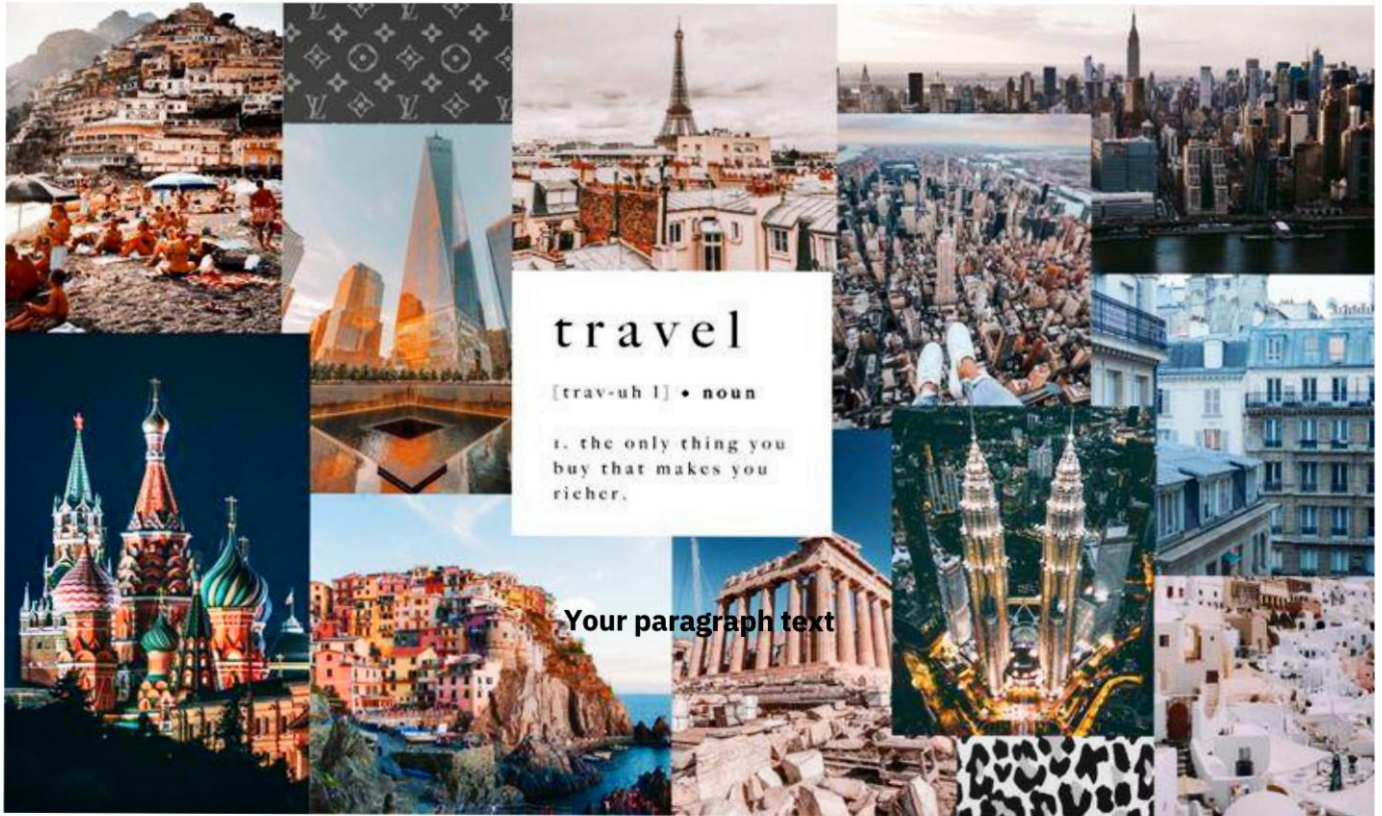
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PROJECT:*Personal Traveller Blog*

OBJECTIVE:

The project is to create a personal travel blog hosted on IBM Cloud Static Web Apps. The goal is to share travel adventures, tips, and captivating photos to inspire others to explore the world and create unforgettable memories. This involves designing the blog structure, creating engaging content, setting up the IBM Cloud Static Web Apps, and ensuring ease of updating the blog.

PHASE 1: *Problem Definition and Design Thinking*

1.CONTENT PLANNING:

Creating a well-structured blog is essential to engage readers and provide them with a seamless experience while exploring your travel content. Here's a suggested structure for your travel blog, including sections for travel stories, tips, photos, and a map;

1.1 Introduction

- Welcome readers to your blog.
- Briefly introduce yourself and your passion for travel.
- Explain the purpose and theme of your blog.

1.2 Homepage

- Start with a visually appealing homepage that provides an overview of your blog's content.
- Include a featured post or travel photo slideshow to capture visitors' attention.
- Add a navigation menu to help readers find specific content.

1.3 Travel Stories

- Create a dedicated section for your travel stories, which are the heart of your blog.
- Organize stories chronologically or by destination.
- Each story should have its own page or post with a captivating title and engaging narrative.
- Incorporate personal experiences, emotions, and insights to make the stories relatable.
- Include high-quality photos relevant to each story.
- Allow readers to leave comments or share their own experiences.

1.4 Travel Tips

- Share valuable tips and advice based on your travel experiences.
- Categorize tips by topics like packing, budgeting, accommodation, transportation, and more.
- Create in-depth guides for specific destinations or types of travel (e.g., solo travel, family travel).
- Include practical information such as visa requirements, local customs, and safety tips.
- Use bullet points, lists, or infographics to make tips easy to read and digest.

1.5 Photos

- Showcase your travel photography in a dedicated gallery or section.
- Organize photos by destination or theme.
- Provide captions or short descriptions to give context to the images.
- Consider creating photo essays for a more immersive experience.
- Use high-resolution images for the best visual impact.

1.6 Interactive Map

- Create an interactive map that displays the places you've visited.
- Pinpoint each destination with markers and link them to related travel stories or posts.
- Allow readers to click on markers to access more information about each place.
- Use a user-friendly map plugin or service for easy navigation.

1.7 About Me

- Provide a dedicated page or section where readers can learn more about you.
- Share your background, travel philosophy, and your blog's mission.
- Include a professional photo and contact information for inquiries or collaboration.

1.8 Contact and Social Media

- Make it easy for readers to get in touch with you.
- Include a contact form or email address for inquiries.
- Display icons linking to your social media profiles to encourage readers to follow your journey.

1.9 Newsletter Signup

- Encourage readers to subscribe to your newsletter for updates on your latest travel stories and tips.
- Offer a compelling reason for them to join, such as exclusive content or travel discounts.

1.10 Search and Categories

- Implement a search bar and category tags to help readers find specific content quickly.

1.11. Footer

• Include a footer with essential links, such as privacy policy, terms of use, and copyright information.

We maintain a consistent style, branding, and layout throughout our blog to create a cohesive and visually appealing experience for our readers. Regularly update our blog with fresh content to keep our audience engaged and coming back for more travel inspiration and advice.

2. CONTENT CREATION:

Certainly! I've created a piece of content that emphasizes the importance of writing engaging travel stories, sharing useful tips, and curating captivating photos from your journeys;

Unlocking the Magic of Travel: Stories, Tips, and Photos.

Traveling is more than just a physical journey; it's a voyage of the soul. It's about discovering new places, cultures, and perspectives that enrich our lives in countless ways. As a passionate traveler, you have the power to unlock the magic of your journeys by crafting engaging travel stories, sharing valuable tips, and curating captivating photos. Let's dive into why each of these elements is essential to creating a meaningful and memorable travel blog.

2.1 The Art of Storytelling:

. **Every Place Has a Story:** Every destination has a unique tale to tell, and as a traveler, you're the storyteller. Sharing your personal experiences, encounters, and emotions brings these stories to life. Whether it's the bustling markets of Marrakech, the serene beaches of Bali, or the historic streets of Rome, your narrative can transport readers to these places, evoking a sense of wanderlust.

.**Engaging Your Readers:** Engaging travel stories are not mere travelogues; they're windows into your world. Infuse your stories with descriptive language, vivid imagery, and a personal touch. Let your readers feel the adrenaline rush of adventure, the warmth of connecting with locals, and the awe of witnessing natural wonders. It's the emotional connection that keeps readers coming back for more.

2.2 Sharing Valuable Tips:

. **Empowering Fellow Travelers:** Traveling can be both exhilarating and daunting, especially for first-time explorers. Your travel tips are like golden nuggets of wisdom that can empower fellow travelers. Whether it's packing hacks, budgeting advice, or safety tips, your knowledge can make their journeys smoother and more enjoyable.

.**Creating In-Depth Guides:** Consider creating in-depth guides for specific destinations or travel niches. These guides can serve as comprehensive resources for your readers, helping them plan their own adventures. Share insights on local cuisine, must-visit attractions, hidden gems, and cultural nuances. Your expertise becomes a guiding light for others.

2.3 The Power of Captivating Photos:

• **Visual Journey:** A picture is worth a thousand words, and in the world of travel, it's worth even more. Your photos provide a visual narrative of your experiences. They transport readers to the heart of your adventures, allowing them to see, almost touch, the places you've been. Choose your photos thoughtfully, capturing not just scenes but also the emotions they evoke.

• **Creating Photo Essays:** Consider creating photo essays that tell a story through images. A series of photos with accompanying captions can convey the essence of a place or a moment more powerfully than words alone. Whether it's a sunrise over a mountain peak or a bustling street market, these photo essays can be some of your most captivating content.

Incorporating storytelling, useful tips, and captivating photos into your travel blog creates a holistic and immersive experience for your readers. It transforms your blog into a treasure trove of inspiration, knowledge, and visual delight. Remember, Dear Wafarer, your journey is not just about the destinations; it's about the stories you tell, the wisdom you share, and the images you capture. So, keep exploring, keep writing, keep sharing, and keep inspiring others to embark on their own transformative journeys.

3. DESIGN WEBSITE:

Creating a full website from scratch is beyond the scope of a single response, but I can certainly provide you with a basic template for a blog website using HTML and CSS. You can

later add more features and interactivity with JavaScript as needed. Here's a simple example to get you started:

[team\index13.html](team\index13.html)

[rteam\style.css](rteam\style.css)

This is a simple and responsive blog layout with a header, main content area, sidebar, and footer. You can create separate HTML files for each blog post and link to them from the main page. You can also add more CSS styles and JavaScript for interactivity as per your specific requirements.

CONCLUSION:

Creating a travel blog is an exciting and fulfilling endeavor that allows you to share your experiences, insights, and adventures with the world. Whether you're a seasoned traveler or just starting your journey, a well-crafted travel blog can serve as a valuable resource for fellow travelers and a creative outlet for yourself.

Creating a complete travel blog website with HTML and CSS is a more involved task

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Travel Blog</title>
  <link rel="stylesheet" type="text/css" href="styles.css">
</head>
<body>
  <header>
    <h1>My Travel Adventures</h1>
    <nav>
      <ul>
        <li><a href="#">Home</a></li>
        <li><a href="#">Destinations</a></li>
        <li><a href="#">Blog</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Contact</a></li>
      </ul>
    </nav>
  </header>

  <section class="content">
    <article>
      <h2>Exploring Paris</h2>
      <img src="paris.jpg" alt="Paris">
      <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit...</p>
```

```html
        <a href="paris.html">Read More</a>

      </article>


      <article>

        <h2>Adventures in Tokyo</h2>

        <img src="tokyo.jpg" alt="Tokyo">

        <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit...</p>

        <a href="tokyo.html">Read More</a>

      </article>

    </section>


    <aside>

      <h2>Popular Destinations</h2>

      <ul>

        <li><a href="#">Paris</a></li>

        <li><a href="#">Tokyo</a></li>

        <li><a href="#">New York</a></li>

      </ul>

    </aside>


    <footer>

      &copy; 2023 My Travel Adventures

    </footer>

</body>

</html>
```

CSS

```css
/* Reset some default styles */

Body, h1, h2, p, ul, li, a, img {
```

```css
    Margin: 0;

    Padding: 0;

}

Body {

    Font-family: Arial, sans-serif;

    Background-color: #f2f2f2;

    Color: #333;

    Margin: 0;

    Padding: 0;

}

Header {

    Background-color: #007BFF;

    Color: #fff;

    Text-align: center;

    Padding: 20px;

}

Header h1 {

    Font-size: 2em;

}

Nav ul {

    List-style-type: none;

}

Nav li {

    Display: inline;

    Margin: 0 20px;

}

Nav a {

    Text-decoration: none;

    Color: #fff;
```

```css
}
Section.content {

    Display: flex;

    Justify-content: space-between;

    Margin: 20px;

}
Article {

    Background-color: #fff;

    Border: 1px solid #ddd;

    Padding: 10px;

    Box-shadow: 0 0 5px #ddd;

    Width: 45%;

}
Article img {

    Max-width: 100%;

    Height: auto;

}
Aside {

    Background-color: #fff;

    Border: 1px solid #ddd;

    Padding: 10px;

    Box-shadow: 0 0 5px #ddd;

    Width: 25%;

}
Footer {

    Text-align: center;

    Background-color: #007BFF;

    Color: #fff;

    Padding: 10px;
```

}
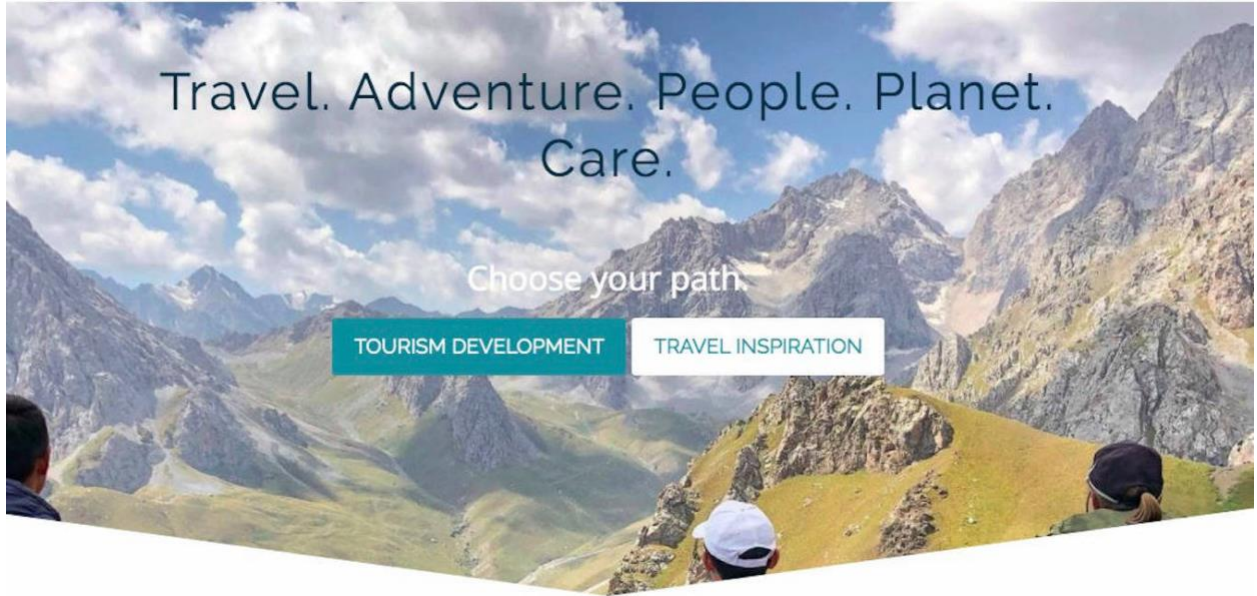
Travel Blog

QUIT YOUR JOB, START YOUR NEW LIFE TODAY!

Jobs fill your pocket, but adventures fill your soul

Love travel food

ABOUT US

Travel Feels is a channel that aims to inspire you to travel the world and teach you how to capture your journey along the way

PROJECT NAME: PERSONAL BLOG ON IBM CLOUD STATIC WEB APP

PHASE-4: DEVELOPMENT PART 2

```html
<!DOCTYPE html>
<html>
<head>
    <title>Travel Website</title>
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300&display=swap"
rel="stylesheet">
    <link rel="stylesheet" type="text/css" href="./style.css">
</head>
<body>
    <div class="navbar">
        <div class="logo">
            <h1>Travel</h1>
        </div>
        <div class="menu">
            <ul>
                <li><a href="#">HOME</a></li>
                <li><a href="./travel/html.html">TRAVEL STORIES</a></li>
                <li><a href="./photogallery.html">TRAVEL TIPS</a></li>
                <li><a href="./sidebar/index.html">PHOTO GALLERY</a></li>
                <li><a href="./map.html">MAP</a></li>
                <li><a href="./contact.html">CONTACT</a></li>

                <li><a href="#">ABOUT ME</a></li>
            </ul>
        </div>
        <div class="signup">
            <a href="#">Sign Up</a>
        </div>
    </div>
    <div class="body">
        <div class="heading">
            <h1>Travel With Us</h1>
            <br>
            <p>ipsum dolor sit amet, consectetur adipisicing elit, sed do
eiusmod
            tempor incididunt ut labore et dolore magna aliqua. </p>
            <br>
            <br>
```

```
                <a href="#">Learn More</a>
        </div>
        <div class="tours">
            <div class="places">
                <h2>Australia</h2>
                <img src="img1.jpg" style="width: 300px; height: 250px;
border-radius: 12px;">
                <br>
                <br>
                <a href="#">Book Now 15% OFF</a>
            </div>
            <div class="places">
                <h2>New York</h2>
                <img src="img2.jpg" style="width: 300px; height: 250px;
border-radius: 12px;">
                <br>
                <br>
                <a href="#">Book Now 20% OFF</a>
            </div>
            <div class="places">
                <h2>Thailand</h2>
                <img src="img3.jpg" style="width: 300px; height: 250px;
border-radius: 12px;">
                <br>
                <br>
                <a href="#">Book Now 25% OFF</a>
            </div>
        </div>
    </div>
    <div class="footer">
        <a href="#">Copyright</a>
        <a href="#">Terms and Conditions</a>
        <a href="#">Privacy Policy</a>
        <a href="#">Cookies</a>
        <a href="#">Complaints</a>
    </div>
</body>
</html>
```

Contact.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
```

```html
<body>
    <!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Bulma Contact Form</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bulma@0.9.3/css/bulma.min.css">
</head>

<body>
  <section class="section">
    <div class="container">
      <h1 class="title">fabform.io bulma form</h1>
      <div class="columns">
        <div class="column is-half">
          <form action="https://fabform.io/f/{insert-your-form-id}"
method="post">
            <div class="field">
              <label class="label">Name</label>
              <div class="control">
                <input class="input" type="text" placeholder="Your Name">
              </div>
            </div>
            <div class="field">
              <label class="label">Email</label>
              <div class="control">
                <input class="input" type="email" placeholder="Your Email">
              </div>
            </div>
            <div class="field">
              <label class="label">Message</label>
              <div class="control">
                <textarea class="textarea" placeholder="Your
Message"></textarea>
              </div>
            </div>
            <div class="field">
              <div class="control">
                <button class="button is-primary">Submit</button>
                <p>Powered by <a href="https://fabform.io"
target="_blank">fabform.io</a></p>
              </div>
            </div>
          </form>
        </div>
```

```
            </div>
        </div>
    </section>
</body>

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

Map.html:

```html
<!-- <script src="https://www.amcharts.com/lib/3/ammap.js"
type="text/javascript"></script>
<script src="https://www.amcharts.com/lib/3/maps/js/worldHigh.js"
type="text/javascript"></script>
<script src="https://www.amcharts.com/lib/3/themes/dark.js"
type="text/javascript"></script>
<div id="mapdiv" style="width:100%; height:100vh;"></div>

<script type="text/javascript">
var map = AmCharts.makeChart("mapdiv",{
type: "map",

projection: "mercator",
panEventsEnabled : true,
backgroundColor : "#535364",
backgroundAlpha : 1,
zoomControl: {
zoomControlEnabled : true
},
dataProvider : {
map : "worldHigh",
getAreasFromMap : true,
areas :
[
    {
        "id": "CA",
        "showAsSelected": true
    },
    {
        "id": "US",
        "showAsSelected": true
    },
    {
        "id": "AE",
        "showAsSelected": true
    },
    {
```

```
            "id": "IN",
            "showAsSelected": true
        },
        {
            "id": "MY",
            "showAsSelected": true
        },
        {
            "id": "QA",
            "showAsSelected": true
        },
        {
            "id": "TH",
            "showAsSelected": true
        },
        {
            "id": "SG",
            "showAsSelected": true
        }
    ]
},
areasSettings : {
autoZoom : true,
color : "#B4B4B7",
colorSolid : "#84ADE9",
selectedColor : "#84ADE9",
outlineColor : "#666666",
rollOverColor : "#9EC2F7",
rollOverOutlineColor : "#000000"
}
});
</script>
 -->
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <iframe
src="https://www.google.com/maps/embed?pb=!1m14!1m12!1m3!1d15651.33692213242!2
d77.57339365!3d11.27359315!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!5e0!3m2!1se
n!2sin!4v1697622093176!5m2!1sen!2sin" width="100%" height="800px"
style="border:0;" allowfullscreen="" loading="lazy" referrerpolicy="no-
referrer-when-downgrade"></iframe>
</body>
```

```html
</html>
```

Css:

```css
*{
    padding: 0px;
    margin: 0px;
    box-sizing: border-box;
    list-style: none;
    font-family: 'Poppins', sans-serif;

}
.navbar{
    width: 100%;
    height: 80px;
    background-color: #fee;
    display: flex;
    justify-content: space-around;
    align-items: center;
    color: #000;
}
.menu ul{
    display: flex;
    align-items: center;
}
.menu ul li a{
    text-decoration: none;
    color: #000;
    padding: 5px 12px;
    letter-spacing: 2px;
    font-size: 18px;
}
.menu ul li a:hover{
    border-bottom: 4px solid #000;
    transition: 0.4s;
}
.signup a{
    text-decoration: none;
    color: #000;
    font-size: 18px;
    font-weight: bold;
    border-radius: 12px;
    padding: 12px 30px;
    border: 2px solid #ff0000;
}
.signup a:hover{
```

```css
        background-color: red;
        transition: 0.6s;
}
.body{
        width: 100%;
        height: 90vh;
        display: flex;
        justify-content: space-around;
        align-items: center;
        background-image: linear-
gradient(rgba(0,0,0,0.50),rgba(0,0,0,0.50)),url(img1.jpg);
        background-position: center;
        background-size: cover;
}
.heading{
        width: 30%;
        text-align: center;
        color: #fff;
}
.heading h1{
        font-size: 40px;
}
.heading a{
        text-decoration: none;
        color: #000;
        font-size: 25px;
        font-weight: bold;
        border-radius: 45px;
        padding: 14px 50px;
        background-color: #fff;
}
.heading a:hover{
        letter-spacing: 3px;
        transition: 0.6s;
}
.tours{
        width: 70%;
        display: flex;
        justify-content: space-around;
}
.places{
        display: inline;
        text-align: center;
        border-radius: 12px;
}
.places h2{
        color: red;
        font-size: 35px;
```

```css
    letter-spacing: 3px;
    border-radius: 1px;
    padding: 30px 30px;
    background-color: #000;
}
.places a{
    text-decoration: none;
    color: red;
    font-weight: bold;
    font-size: 18px;
    border-radius: 12px;
    padding: 12px 30px;
    background-color: #fff;
}
.places a:hover{
    background-color: #000;
    letter-spacing: 3px;
    transition: 0.6s;
}
.footer{
    width: 100%;
    height: 50px;
    display: flex;
    justify-content: space-around;
    align-items: center;
}
.footer a{
    text-decoration: none;
    color: green;
    font-size: 18px;
    font-weight: bold;
}
.footer a:hover{
    text-decoration: underline;
    transition: 0.4s;
}
```

PHOTO GALLERY:

```css
@import
url("https://fonts.googleapis.com/css2?family=EB+Garamond:ital,wght@0,400;0,50
0;0,600;1,400;1,500;1,600&display=swap");
```

```css
body {
  max-width: 800px;
  margin: 0 auto;
  background: #e7dfcf;
}

section {
  margin: 80px 0;
    display: grid;
  grid-template-areas: "title title img3 img3"
                       "img2 img1 img3 img3";
  grid-gap: 8px;
}

h2 {
  grid-area: title;
  color: #111;
  font-size: 120px;
  font-family: "EB Garamond", serif;
  font-weight: normal;
  margin: 0 0 20px 0;
  position: relative;
  z-index: 1;
  line-height: 1;
  mix-blend-mode: hard-light;
  max-width: 240px;

}
h2 span {
  font-weight: bold;
}

h2::after {
  display: none;
  content: "";
  height: 8px;
  border-radius: 30px;
  width: 70%;
/*   display: block; */
  background: currentColor;
  transition: 0.5s ease;
}

h2:hover::after {
  transform: translateX(50%);
}
```

```css
section img:nth-child(4) {
  grid-area: img3;
  aspect-ratio: 3 / 4;
}
section img:nth-child(1) {
  grid-area: img1;
}
section img:nth-child(2) {
  grid-area: img2;
}
section img {
  aspect-ratio: 4 / 3;
}

img {
  max-width: 100%;
  width: 100%;
  height: 100%;
  border-radius: 5px;
  object-fit: cover;
  transition: 0.3s ease;
    box-shadow: 0 1px 3px 0 rgb(0 0 0 / 0.1), 0 1px 2px -1px rgb(0 0 0 / 0.1);
}
```

OUTPUT: