CASE STUDY-2

EcoTour – Explore Nature

1.html

<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8"/>

  <meta name="viewport" content="width=device-width, initial-scale=1"/>

  <title>EcoTour • Explore Nature</title>

  <link rel="stylesheet" href="style.css"/>

</head>

<body>

  <!-- Header / Sticky Nav -->

  <header class="site-header">

    <div class="container navbar">

      <a class="brand" href="#top">

        <span class="logo">ET</span>

        <span>EcoTour</span>

      </a>

      <nav class="nav" id="mainNav">

        <a class="active" href="#about">About</a>

        <a href="#gallery">Gallery</a>

        <a href="#contact">Contact</a>

      </nav>

    </div>

  </header>

  <!-- Hero -->

  <section id="top" class="hero" aria-label="Hero banner">

    <div class="hero-media"></div>

    <div class="hero-inner">

      <div>

        <h1>Explore nature. Leave only footprints.</h1>

        <p>Eco-friendly trips, curated trails, and community clean-ups. Travel that gives back.</p>

        <a class="cta" href="#about">Learn more</a>

      </div>

    </div>

  </section>

  <!-- About -->

  <section id="about" class="section">

    <div class="container">

      <h2>About EcoTour</h2>

      <p class="lead">We connect travelers with sustainable experiences—local guides, low-impact stays, and conservation events.</p>

      <div class="features">

        <div class="card kpi">

          <div class="kpi-icon">🌿</div>

          <div>

            <strong>Low-impact stays</strong>

            <p class="lead">Partner properties with water and energy stewardship.</p>

          </div>

        </div>

        <div class="card kpi">

          <div class="kpi-icon">🧭</div>

          <div>

            <strong>Guided trails</strong>

            <p class="lead">Community guides trained in leave-no-trace ethics.</p>

          </div>

        </div>

        <div class="card kpi">

          <div class="kpi-icon">🤝</div>

          <div>

            <strong>Give-back days</strong>

            <p class="lead">Monthly beach clean-ups and tree-planting drives.</p>

          </div>

        </div>

      </div>

    </div>

  </section>

  <!-- Gallery -->

  <section id="gallery" class="section" aria-label="Image gallery">

    <div class="container">

      <h2>Gallery</h2>

      <p class="lead">A quick peek at recent trails and conservation events.</p>

      <div class="gallery">

        <img src="https://images.unsplash.com/photo-1500534314209-a25ddb2bd429?q=80&w=1200&auto=format&fit=crop" alt="Mist over forest" />

        <img src="https://images.unsplash.com/photo-1500534312687-95188cb3c6b6?q=80&w=1200&auto=format&fit=crop" alt="River through pines" />

        <img src="https://images.unsplash.com/photo-1500534623283-312aade485b7?q=80&w=1200&auto=format&fit=crop" alt="Hikers on ridge" />

        <img src="https://images.unsplash.com/photo-1500534620240-71d16a5c8f52?q=80&w=1200&auto=format&fit=crop" alt="Sunlight in trees" />

        <img src="https://images.unsplash.com/photo-1469474968028-56623f02e42e?q=80&w=1200&auto=format&fit=crop" alt="Trail through woods" />

        <img src="https://images.unsplash.com/photo-1500530855697-b586d89ba3ee?q=80&w=1200&auto=format&fit=crop" alt="Lake reflections" />

      </div>

    </div>

  </section>

  <!-- Contact -->

  <section id="contact" class="section" aria-label="Contact form">

    <div class="container">

      <h2>Contact</h2>

      <p class="lead">Questions, group bookings, or partnerships—send a note.</p>

      <form class="form" id="contactForm" novalidate>

        <div class="form-row">

          <div>

            <label for="name" class="label">Your name</label>

            <input id="name" name="name" class="input" type="text" required placeholder="Alex Doe"/>

          </div>

          <div>

            <label for="email" class="label">Email</label>

            <input id="email" name="email" class="input" type="email" required placeholder="alex@example.com"/>

          </div>

        </div>

        <div class="form-row">

          <div>

            <label for="topic" class="label">Topic</label>

            <select id="topic" name="topic" class="select" required>

              <option value="" disabled selected>Select one</option>

              <option>Trail info</option>

              <option>Partnerships</option>

              <option>Group booking</option>

              <option>Other</option>

            </select>

          </div>

          <div>

            <label for="phone" class="label">Phone (optional)</label>

            <input id="phone" name="phone" class="input" type="tel" pattern="[0-9+\\-\\s]{7,}" placeholder="+91 98 765 43210"/>

          </div>

        </div>

        <fieldset style="border:0; padding:0; margin-top:10px;">

          <span class="label">Preferred contact</span>

          <label><input type="radio" name="pref" value="email" required/> Email</label>

          <label style="margin-left:10px;"><input type="radio" name="pref" value="phone"/> Phone</label>

        </fieldset>

        <div style="margin-top:10px;">

          <label for="msg" class="label">Message</label>

          <textarea id="msg" name="msg" class="textarea" rows="5" required placeholder="Tell us how we can help"></textarea>

        </div>

        <div class="actions">

          <button class="btn primary" type="submit">Send</button>

          <button class="btn secondary" type="reset">Reset</button>

        </div>

      </form>

    </div>

  </section>

  <!-- Footer -->

  <footer class="site-footer">

    <div class="container">

      <span>© <span id="year"></span> EcoTour</span>

      <div class="social" aria-label="Social links">

        <a href="#" aria-label="Instagram">📸</a>

        <a href="#" aria-label="Twitter / X">🐦</a>

        <a href="#" aria-label="YouTube">▶️</a>

      </div>

    </div>

  </footer>

  <!-- Toast -->

  <div class="toast" id="toast" role="status" aria-live="polite">

    Message sent. We’ll get back soon.

  </div>

  <script>

    // Year

    document.getElementById('year').textContent = new Date().getFullYear();

    // Active nav on scroll

    const sections = ['about','gallery','contact'].map(id => document.getElementById(id));

    const links = [...document.querySelectorAll('#mainNav a')];

    const setActive = () => {

      const y = window.scrollY + 120; // offset for sticky header

      let currentId = 'about';

      for (const s of sections){

        if (s.offsetTop <= y) currentId = s.id;

      }

      links.forEach(a => a.classList.toggle('active', a.getAttribute('href') === '#'+currentId));

    };

    document.addEventListener('scroll', setActive, { passive: true });

    window.addEventListener('load', setActive);

    // Contact form: basic HTML5 validation + success toast

    const form = document.getElementById('contactForm');

    const toast = document.getElementById('toast');

    form.addEventListener('submit', (e) => {

      e.preventDefault();

      if (!form.checkValidity()){

        // trigger native messages

        form.reportValidity();

        return;

      }

      // pretend to send, then show toast

      toast.classList.add('show');

      setTimeout(() => toast.classList.remove('show'), 2600);

      form.reset();

    });

  </script>

</body>

</html>

2. CSS

/\* ===== Base + Theme ===== \*/

:root{

  --brand:#16a34a;

  --brand-dark:#0e7b37;

  --ink:#1a1a1a;

  --muted:#6b7280;

  --bg:#ffffff;

  --soft:#f6faf7;

  --card:#ffffff;

  --radius:14px;

  --shadow:0 10px 24px rgba(0,0,0,.08);

}

\*,

\*::before,

\*::after{ box-sizing:border-box; }

html{ scroll-behavior:smooth; }

html,body{

  margin:0; padding:0;

  font-family: system-ui, -apple-system, Segoe UI, Roboto, Inter, Arial, sans-serif;

  color:var(--ink); background:var(--bg);

  line-height:1.6;

}

.container{

  width:min(1120px, 92vw);

  margin:0 auto;

  padding:24px 0;

}

/\* ===== Header & Sticky Nav ===== \*/

.site-header{

  position:sticky; top:0; z-index:60;

  background:rgba(255,255,255,.92);

  backdrop-filter: blur(6px);

  border-bottom:1px solid #e6eee8;

  box-shadow:0 3px 12px rgba(0,0,0,.03);

}

.navbar{

  display:flex; align-items:center; justify-content:space-between; gap:12px;

  padding:14px 0;

}

.brand{

  display:flex; align-items:center; gap:10px; font-weight:800; letter-spacing:.3px;

}

.logo{

  width:38px; height:38px; border-radius:10px;

  display:grid; place-items:center; color:#fff; font-weight:900;

  background:linear-gradient(135deg, var(--brand), #66d19e);

  box-shadow:var(--shadow);

}

.nav{

  display:flex; gap:12px; flex-wrap:wrap;

}

.nav a{

  text-decoration:none; color:var(--ink);

  padding:8px 12px; border-radius:10px;

}

.nav a:hover{ background:var(--soft); }

.nav a.active{ background:var(--brand); color:#fff; }

/\* ===== Hero ===== \*/

.hero{

  position:relative; isolation:isolate;

  border-bottom:1px solid #eaf3ed;

}

.hero-media{

  height:min(56vh, 560px);

  background:

    linear-gradient(180deg, rgba(0,0,0,.25), rgba(0,0,0,.35)),

    url('https://images.unsplash.com/photo-1500534314209-a25ddb2bd429?q=80&w=1600&auto=format&fit=crop') center/cover no-repeat;

}

.hero-inner{

  position:absolute; inset:0;

  display:grid; place-items:center; text-align:center; color:#fff; padding:0 16px;

}

.hero h1{ font-size: clamp(28px, 6vw, 52px); line-height:1.05; margin:0 0 10px; }

.hero p{ margin:0 0 18px; color:#f1fff4; font-size:clamp(16px, 2.2vw, 18px); }

.cta{

  display:inline-block; background:var(--brand); color:#fff; text-decoration:none;

  padding:12px 18px; border-radius:12px; box-shadow:var(--shadow);

}

.cta:hover{ background:var(--brand-dark); }

/\* ===== Sections ===== \*/

.section{ padding:34px 0; }

.section h2{ margin:0 0 10px; font-size:clamp(22px, 3vw, 32px); }

.lead{ color:var(--muted); }

/\* ===== About ===== \*/

.features{

  display:grid; grid-template-columns:repeat(3,1fr); gap:16px; margin-top:16px;

}

.card{

  background:var(--card); border:1px solid #eaf3ed; border-radius:var(--radius);

  padding:16px; box-shadow:var(--shadow);

}

.kpi{

  display:flex; gap:10px; align-items:flex-start;

}

.kpi-icon{

  width:36px; height:36px; border-radius:10px; display:grid; place-items:center; color:#fff;

  background:var(--brand);

}

/\* ===== Gallery ===== \*/

.gallery{

  display:grid; grid-template-columns:repeat(3, 1fr); gap:14px; margin-top:16px;

}

.gallery img{

  width:100%; aspect-ratio:16/11; object-fit:cover; border-radius:12px;

  border:1px solid #eaf3ed; box-shadow:var(--shadow);

}

/\* ===== Contact Form ===== \*/

.form{

  background:var(--card); border:1px solid #eaf3ed; border-radius:var(--radius);

  padding:18px; box-shadow:var(--shadow);

}

.form-row{

  display:grid; grid-template-columns:1fr 1fr; gap:14px;

}

.label{ font-weight:600; display:block; margin-bottom:6px; }

.input,.select,.textarea{

  width:100%; padding:10px 12px; border:1px solid #d6e8dc; border-radius:10px; outline:none; background:#fff;

}

.input:focus,.select:focus,.textarea:focus{

  border-color:var(--brand); box-shadow:0 0 0 3px rgba(22,163,74,.14);

}

.actions{ display:flex; gap:10px; margin-top:10px; }

.btn{ padding:10px 16px; border-radius:10px; border:none; cursor:pointer; }

.btn.primary{ background:var(--brand); color:#fff; }

.btn.secondary{ background:var(--soft); }

/\* Success toast \*/

.toast{

  position:fixed; right:18px; bottom:18px; z-index:70;

  background:#0ea5e9; color:#fff; padding:12px 16px; border-radius:12px;

  box-shadow:var(--shadow); opacity:0; transform:translateY(8px);

  pointer-events:none; transition:.25s ease;

}

.toast.show{ opacity:1; transform:translateY(0); pointer-events:auto; }

/\* ===== Footer ===== \*/

.site-footer{

  margin-top:28px; background:var(--soft); border-top:1px solid #e6eee8;

}

.site-footer .container{

  padding:18px 0; display:flex; justify-content:space-between; gap:16px; flex-wrap:wrap;

}

.social{ display:flex; gap:12px; }

.social a{ text-decoration:none; color:#0f172a; }

/\* ===== Responsive ===== \*/

@media (max-width: 900px){

  .features{ grid-template-columns:1fr 1fr; }

  .gallery{ grid-template-columns:1fr 1fr; }

  .form-row{ grid-template-columns:1fr; }

}

@media (max-width: 560px){

  .gallery{ grid-template-columns:1fr; }

  .nav{ gap:8px; }

}

SCREENSHOTS OF OUTPUT





