CASE STUDY-1

--🡪TRAVEL BILLS:

index.html – Home page

<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8" />

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

  <title>Travel Bliss • Home</title>

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

</head>

<body>

  <!-- Header -->

  <header class="site-header">

    <div class="container navbar">

      <a class="brand" href="index.html">

        <span class="brand-logo">TB</span>

        <span>Travel Bliss</span>

      </a>

      <nav class="nav">

        <a class="active" href="index.html">Home</a>

        <a href="destinations.html">Destinations</a>

        <a href="booking.html">Booking</a>

        <a href="contact.html">Contact</a>

      </nav>

    </div>

  </header>

  <!-- Hero -->

  <section class="hero">

    <div class="container hero-grid">

      <div>

        <h1>Plan trips you’ll actually take</h1>

        <p>Pick a destination, choose dates, add the little extras, and you’re set. Clean design, quick to book.</p>

        <a class="cta" href="booking.html">Start a booking</a>

      </div>

      <div class="hero-card">

        <strong>Why Travel Bliss?</strong>

        <ul>

          <li>Handpicked destinations with clear pricing</li>

          <li>Simple forms with helpful validation</li>

          <li>Mobile-friendly layout</li>

        </ul>

      </div>

    </div>

  </section>

  <!-- Featured Destinations -->

  <section class="section">

    <div class="container">

      <h2>Popular right now</h2>

      <div class="grid-3">

        <article class="card">

          <img src="https://images.unsplash.com/photo-1505764706515-aa95265c5abc?q=80&w=1200&auto=format&fit=crop" alt="Beach" />

          <div class="card-body">

            <p class="card-title">Bali, Indonesia</p>

            <p class="card-text">Sun, surf, and laid-back cafés.</p>

          </div>

        </article>

        <article class="card">

          <img src="https://images.unsplash.com/photo-1448906654166-444d494666b3?q=80&w=1200&auto=format&fit=crop" alt="Mountains" />

          <div class="card-body">

            <p class="card-title">Swiss Alps</p>

            <p class="card-text">Crisp air, scenic trains, cozy stays.</p>

          </div>

        </article>

        <article class="card">

          <img src="https://images.unsplash.com/photo-1505761671935-60b3a7427bad?q=80&w=1200&auto=format&fit=crop" alt="City skyline" />

          <div class="card-body">

            <p class="card-title">Tokyo, Japan</p>

            <p class="card-text">Sushi, neon nights, quiet shrines.</p>

          </div>

        </article>

      </div>

    </div>

  </section>

  <!-- Footer -->

  <footer class="site-footer">

    <div class="container">

      <span>© <span id="year"></span> Travel Bliss</span>

      <div class="footer-links">

        <a href="contact.html">Support</a>

        <a href="booking.html">Make a booking</a>

      </div>

    </div>

  </footer>

  <script>

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

  </script>

</body>

</html>

2. Destinations.html – Grid of images

<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8" />

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

  <title>Travel Bliss • Destinations</title>

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

</head>

<body>

  <header class="site-header">

    <div class="container navbar">

      <a class="brand" href="index.html">

        <span class="brand-logo">TB</span>

        <span>Travel Bliss</span>

      </a>

      <nav class="nav">

        <a href="index.html">Home</a>

        <a class="active" href="destinations.html">Destinations</a>

        <a href="booking.html">Booking</a>

        <a href="contact.html">Contact</a>

      </nav>

    </div>

  </header>

  <main class="section">

    <div class="container">

      <h2>Browse destinations</h2>

      <p class="card-text">Grid layout with clean spacing using the CSS box model.</p>

      <div class="grid-3">

        <!-- Duplicate or swap URLs as you like -->

        <article class="card">

          <img src="https://images.unsplash.com/photo-1494475673543-6a6a27143b22?q=80&w=1200&auto=format&fit=crop" alt="Santorini" />

          <div class="card-body">

            <p class="card-title">Santorini, Greece</p>

            <p class="card-text">White-blue domes and sunset views.</p>

          </div>

        </article>

        <article class="card">

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

          <div class="card-body">

            <p class="card-title">New York, USA</p>

            <p class="card-text">Iconic skyline and food from everywhere.</p>

          </div>

        </article>

        <article class="card">

          <img src="https://images.unsplash.com/photo-1526778548025-fa2f459cd5c1?q=80&w=1200&auto=format&fit=crop" alt="Kyoto" />

          <div class="card-body">

            <p class="card-title">Kyoto, Japan</p>

            <p class="card-text">Temples, gardens, and tea houses.</p>

          </div>

        </article>

        <article class="card">

          <img src="https://images.unsplash.com/photo-1467269204594-9661b134dd2b?q=80&w=1200&auto=format&fit=crop" alt="Iceland" />

          <div class="card-body">

            <p class="card-title">Iceland</p>

            <p class="card-text">Waterfalls, glaciers, northern lights.</p>

          </div>

        </article>

        <article class="card">

          <img src="https://images.unsplash.com/photo-1491553895911-0055eca6402d?q=80&w=1200&auto=format&fit=crop" alt="Paris" />

          <div class="card-body">

            <p class="card-title">Paris, France</p>

            <p class="card-text">Cafés, museums, and long walks.</p>

          </div>

        </article>

        <article class="card">

          <img src="https://images.unsplash.com/photo-1533105079780-92b9be482077?q=80&w=1200&auto=format&fit=crop" alt="Maldives" />

          <div class="card-body">

            <p class="card-title">Maldives</p>

            <p class="card-text">Overwater villas and turquoise water.</p>

          </div>

        </article>

      </div>

    </div>

  </main>

  <footer class="site-footer">

    <div class="container">

      <span>© <span id="year"></span> Travel Bliss</span>

      <div class="footer-links">

        <a href="contact.html">Support</a>

        <a href="booking.html">Make a booking</a>

      </div>

    </div>

  </footer>

  <script>document.getElementById('year').textContent = new Date().getFullYear();</script>

</body>

</html>

3. booking.html – Booking form with radio buttons & checkboxes

<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8" />

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

  <title>Travel Bliss • Booking</title>

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

</head>

<body>

  <header class="site-header">

    <div class="container navbar">

      <a class="brand" href="index.html">

        <span class="brand-logo">TB</span>

        <span>Travel Bliss</span>

      </a>

      <nav class="nav">

        <a href="index.html">Home</a>

        <a href="destinations.html">Destinations</a>

        <a class="active" href="booking.html">Booking</a>

        <a href="contact.html">Contact</a>

      </nav>

    </div>

  </header>

  <main class="section">

    <div class="container">

      <h2>Book your trip</h2>

      <p class="card-text">HTML5 validation, radio buttons, checkboxes, and a clean layout.</p>

      <form class="form" action="contact.html" method="get">

        <!-- Contact info -->

        <div class="form-row">

          <div>

            <label class="label" for="fullName">Full name</label>

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

          </div>

          <div>

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

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

          </div>

        </div>

        <div class="form-row">

          <div>

            <label class="label" for="phone">Phone</label>

            <input id="phone" name="phone" class="input" type="tel" pattern="[0-9+\-\s]{7,}" placeholder="+1 555 555 5555" required />

          </div>

          <div>

            <label class="label" for="destination">Destination</label>

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

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

              <option>Bali, Indonesia</option>

              <option>Swiss Alps</option>

              <option>Tokyo, Japan</option>

              <option>Paris, France</option>

              <option>Iceland</option>

              <option>Maldives</option>

            </select>

          </div>

        </div>

        <!-- Dates -->

        <div class="form-row">

          <div>

            <label class="label" for="startDate">Start date</label>

            <input id="startDate" name="startDate" class="input" type="date" required />

          </div>

          <div>

            <label class="label" for="endDate">End date</label>

            <input id="endDate" name="endDate" class="input" type="date" required />

          </div>

        </div>

        <!-- Trip type (radio) -->

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

          <span class="label">Trip type</span>

          <label><input type="radio" name="tripType" value="solo" required /> Solo</label>

          <label style="margin-left:10px;"><input type="radio" name="tripType" value="couple" /> Couple</label>

          <label style="margin-left:10px;"><input type="radio" name="tripType" value="family" /> Family</label>

        </fieldset>

        <!-- Add-ons (checkbox) -->

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

          <span class="label">Add-ons</span>

          <label><input type="checkbox" name="addons" value="airport-transfer" /> Airport transfer</label>

          <label style="margin-left:10px;"><input type="checkbox" name="addons" value="breakfast" /> Breakfast</label>

          <label style="margin-left:10px;"><input type="checkbox" name="addons" value="city-tour" /> City tour</label>

        </fieldset>

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

          <label class="label" for="notes">Notes</label>

          <textarea id="notes" name="notes" class="textarea" rows="4" placeholder="Anything specific you want?"></textarea>

        </div>

        <div class="actions">

          <button class="btn primary" type="submit">Submit booking</button>

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

        </div>

      </form>

    </div>

  </main>

  <footer class="site-footer">

    <div class="container">

      <span>© <span id="year"></span> Travel Bliss</span>

      <div class="footer-links">

        <a href="contact.html">Support</a>

        <a href="booking.html">Make a booking</a>

      </div>

    </div>

  </footer>

  <script>document.getElementById('year').textContent = new Date().getFullYear();</script>

</body>

</html>

4. contact.html – Contact info and form

<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8" />

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

  <title>Travel Bliss • Contact</title>

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

</head>

<body>

  <header class="site-header">

    <div class="container navbar">

      <a class="brand" href="index.html">

        <span class="brand-logo">TB</span>

        <span>Travel Bliss</span>

      </a>

      <nav class="nav">

        <a href="index.html">Home</a>

        <a href="destinations.html">Destinations</a>

        <a href="booking.html">Booking</a>

        <a class="active" href="contact.html">Contact</a>

      </nav>

    </div>

  </header>

  <main class="section">

    <div class="container">

      <h2>Get in touch</h2>

      <p class="card-text">We usually reply within one business day.</p>

      <div class="grid-3" style="grid-template-columns: 1.2fr 0.8fr;">

        <form class="form" action="#" method="post">

          <div class="form-row">

            <div>

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

              <input id="cname" name="cname" class="input" type="text" required />

            </div>

            <div>

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

              <input id="cemail" name="cemail" class="input" type="email" required />

            </div>

          </div>

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

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

            <textarea id="cmsg" name="cmsg" class="textarea" rows="5" required></textarea>

          </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 class="actions">

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

            <button class="btn danger" type="button" onclick="alert('Help: email us at support@travelbliss.example')">Need help?</button>

          </div>

        </form>

        <aside class="form" aria-label="Company info">

          <h3 style="margin:0 0 6px 0;">Travel Bliss</h3>

          <p class="card-text">

            123 Ocean Drive, Anywhere<br />

            support@travelbliss.example<br />

            +1 (555) 555-5555

          </p>

          <p class="card-text">Hours: Mon–Fri, 9:00–18:00</p>

        </aside>

      </div>

    </div>

  </main>

  <footer class="site-footer">

    <div class="container">

      <span>© <span id="year"></span> Travel Bliss</span>

      <div class="footer-links">

        <a href="contact.html">Support</a>

        <a href="booking.html">Make a booking</a>

      </div>

    </div>

  </footer>

  <script>document.getElementById('year').textContent = new Date().getFullYear();</script>

</body>

</html>

5. style.css – External CSS file

/\* ========== CSS Reset + Variables ========== \*/

:root {

  --brand: #1e90ff;

  --brand-dark: #1168b7;

  --ink: #1a1a1a;

  --muted: #6b7280;

  --bg: #ffffff;

  --bg-soft: #f5f7fb;

  --card: #ffffff;

  --accent: #10b981;

  --danger: #ef4444;

  --radius: 14px;

  --shadow: 0 10px 24px rgba(0,0,0,0.08);

}

\*,

\*::before,

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

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;

}

/\* ========== Layout ========== \*/

.container {

  width: min(1100px, 92vw);

  margin: 0 auto;

  padding: 24px 0;

}

/\* ========== Header / Nav ========== \*/

.site-header {

  position: sticky;

  top: 0;

  z-index: 50;

  background: var(--bg);

  border-bottom: 1px solid #e5e7eb;

  box-shadow: 0 3px 12px rgba(0,0,0,0.03);

}

.navbar {

  display: flex;

  align-items: center;

  justify-content: space-between;

  gap: 16px;

  padding: 16px 0;

}

.brand {

  display: flex;

  align-items: center;

  gap: 10px;

  font-weight: 700;

  font-size: 1.1rem;

  letter-spacing: 0.3px;

}

.brand-logo {

  width: 36px;

  height: 36px;

  border-radius: 10px;

  background: linear-gradient(135deg, var(--brand), #60a5fa);

  display: grid;

  place-items: center;

  color: white;

  font-weight: 800;

  box-shadow: var(--shadow);

}

.nav {

  display: flex;

  gap: 14px;

  flex-wrap: wrap;

}

.nav a {

  text-decoration: none;

  color: var(--ink);

  padding: 8px 12px;

  border-radius: 10px;

  transition: background 0.2s ease, color 0.2s ease;

}

.nav a:hover {

  background: var(--bg-soft);

}

.nav a.active {

  background: var(--brand);

  color: white;

}

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

.hero {

  background: linear-gradient(180deg, #eaf3ff, #ffffff);

  padding: 48px 0 20px;

  border-bottom: 1px solid #eef2f7;

}

.hero-grid {

  display: grid;

  grid-template-columns: 1.15fr 0.85fr;

  gap: 28px;

  align-items: center;

}

.hero h1 {

  margin: 0 0 10px 0;

  font-size: clamp(28px, 4vw, 44px);

  line-height: 1.15;

}

.hero p {

  color: var(--muted);

  margin: 0 0 16px 0;

  font-size: 1.05rem;

}

.cta {

  display: inline-block;

  background: var(--brand);

  color: white;

  padding: 12px 18px;

  border-radius: 12px;

  text-decoration: none;

  box-shadow: var(--shadow);

}

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

.hero-card {

  background: var(--card);

  border: 1px solid #eef2f7;

  border-radius: var(--radius);

  box-shadow: var(--shadow);

  padding: 18px;

}

/\* ========== Cards / Grids ========== \*/

.section {

  padding: 28px 0;

}

.section h2 {

  margin: 0 0 12px 0;

  font-size: clamp(22px, 3vw, 30px);

}

.grid-3 {

  display: grid;

  grid-template-columns: repeat(3, 1fr);

  gap: 18px;

}

.card {

  background: var(--card);

  border: 1px solid #eef2f7;

  border-radius: var(--radius);

  overflow: hidden;

  box-shadow: var(--shadow);

}

.card img {

  width: 100%;

  aspect-ratio: 16/10;

  object-fit: cover;

  display: block;

}

.card-body { padding: 14px; }

.card-title { font-weight: 700; margin: 0 0 4px 0; }

.card-text { color: var(--muted); margin: 0; }

/\* ========== Forms ========== \*/

.form {

  background: var(--card);

  border: 1px solid #eef2f7;

  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 #dbe2ea;

  border-radius: 10px;

  background: #fff;

  outline: none;

}

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

  border-color: var(--brand);

  box-shadow: 0 0 0 3px rgba(30,144,255,0.12);

}

.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: white; }

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

.btn.danger { background: var(--danger); color: white; }

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

.site-footer {

  margin-top: 28px;

  background: var(--bg-soft);

  border-top: 1px solid #e5e7eb;

  color: #374151;

}

.site-footer .container {

  padding: 18px 0;

  display: flex;

  justify-content: space-between;

  gap: 16px;

  flex-wrap: wrap;

}

.footer-links {

  display: flex;

  gap: 12px;

}

.footer-links a { color: #374151; text-decoration: none; }

.footer-links a:hover { text-decoration: underline; }

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

@media (max-width: 900px) {

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

  .grid-3 { grid-template-columns: 1fr 1fr; }

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

}

@media (max-width: 560px) {

  .nav { gap: 8px; }

  .grid-3 { grid-template-columns: 1fr; }

}

**Screenshots of output:**





