

PROJECT

Travel Explorer Website – MY DESTINATION

PROJECT STATEMENT :

The travel industry is rapidly evolving, and travelers expect easy access to reliable information, bookings, and personalized experiences. This project aims to develop a web-based travel and tourism platform that allows users to explore destinations, view packages, book trips, and get essential travel guidance in a seamless manner.

CODE :

```
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>My Destination</title>
    <style>
      *{margin:0;padding:0;box-sizing:border-box;font-family:'Segoe UI',sans-serif;}
      body{background:#fff3e0;color:#5b3a29;line-height:1.6;}
      a{text-decoration:none;color:#8b5e3c;transition:0.3s;}
      a:hover{color:#d27d4e;}
      header{
        background: url('https://img.freepik.com/free-photo/view-travel-items-assortment-still-life_23-2149617645.jpg') center/cover no-repeat;
        text-align:center;color:#5b3a29;padding:60px 20px;min-height:420px;
        display:flex;flex-direction:column;justify-content:center;position:relative;
      }
      header h1{font-size:3rem;animation:fadeIn 2s;color:#5b3a29;background:
        rgba(255,228,196,0.85);display:inline-block;padding:10px 20px;border-radius:12px;}
      header p{font-size:1.2rem;margin-top:10px;animation:slideIn 2s;background:
        rgba(255,235,205,0.85);display:inline-block;padding:8px 15px;border-radius:10px;margin:10px auto;}
```

```
#freeTripHighlight{  
    position: absolute; top: 20px; right: 20px; width: 250px; height: 200px; background: #ffd699; border-radius: 12px; padding: 15px; box-shadow: 0 6px 12px rgba(0,0,0,0.2);  
    display: flex; flex-direction: column; justify-content: center; text-align: center; font-weight: bold; color: #5b3a29; z-index: 10;  
}  
  
nav{display:flex;flex-wrap:wrap;justify-content:center;gap:20px;background:#d27d4e;padding:12px;position:sticky;top:0;z-index:100;}  
nav a{font-weight:bold;color:#fff;}  
nav a:hover{color:#5b3a29;}  
  
main{padding:20px;}  
  
section{padding:40px 20px;text-align:center;background:#fff3e0;margin-bottom:20px;border-radius:12px;}  
  
h2{margin-bottom:20px;font-size:2rem;color:#5b3a29;}  
h2 span{color:#d27d4e;}  
  
.cards{display:grid;grid-template-columns:repeat(auto-fit,minmax(250px,1fr));gap:20px;}  
  
.card{background:#fff8f0;padding:20px;border-radius:15px;box-shadow:0 6px 10px rgba(0,0,0,0.1);transition:transform 0.3s, box-shadow 0.3s;cursor:pointer;}  
.card:hover{transform:translateY(-10px);box-shadow:0 12px 20px rgba(0,0,0,0.15);}  
  
.card img{width:100%;height:200px;object-fit:cover;border-radius:12px;margin-bottom:10px;}  
  
form{max-width:500px;margin:20px auto;text-align:left;background:#fff8f0;padding:25px;border-radius:15px;box-shadow:0 6px 10px rgba(0,0,0,0.1);}br/>  
form input,form textarea,form select,form button{width:100%;padding:12px;margin:10px 0;border:1px solid #d27d4e;border-radius:8px;}  
  
form button{background:#d27d4e;color:#fff;font-weight:bold;cursor:pointer;transition:background 0.3s;}  
  
form button:hover{background:#5b3a29;}  
  
footer{background:#d27d4e;color:#fff;text-align:center;padding:20px;margin-top:40px;}  
  
.warning{color:red;font-weight:bold;margin-top:10px;}  
  
.badge{background:#ffcc80;color:#5b3a29;padding:8px 12px;border-radius:20px;font-weight:bold;display:inline-block;margin-top:10px;}  
  
 @keyframes fadeIn{from{opacity:0;}to{opacity:1;}}  
 @keyframes slideIn{from{transform:translateY(20px); opacity:0;}to{transform:translateY(0); opacity:1;}}  
 </style>
```

```
</head>

<body>

<header id="home">

<h1>My Destination</h1>

<p>Pack your bags and enjoy memorable trips with us!</p>

<p>🌟 Surprise gifts, memorable experiences & International Travel + Medical Insurance assistance included! 🎉 </p>

<div id="freeTripHighlight">

  🎉 Completed 8+ trips! <br>Claim a free ticket to explore a popular destination.

</div>

</header>

<nav>

<a href="#home">Home</a>

<a href="#destinations">Destinations</a>

<a href="#food">Food</a>

<a href="#hotels">Hotels</a>

<a href="#booking">Booking</a>

<a href="#insurance">Travel Insurance</a>

<a href="#offline">Offline Access</a>

<a href="#budget">Budget Calculator</a>

<a href="#birthday">Special Surprise</a>

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

</nav>

<main>

<!-- Destinations-->

<section id="destinations">

<h2>Top <span>Destinations</span></h2>

<div class="cards">

  <div class="card"><h3>Bali</h3><p>Famous for beaches, adventure, and culture.</p></div>
```

```
<div class="card"><h3>Manali</h3><p>Snowy mountains and adventure hub.</p><div id="manaliBadge"></div></div>

<div class="card"><h3>Kerala</h3><p>Lush greenery, backwaters, and culture.</p></div>

<div class="card"><h3>Kashmir</h3><p>Snow-capped mountains and scenic beauty.</p></div>

</div>
</section>
<!-- Food-->
<section id="food">
<h2>Food Experience & Pre-book</h2>
<form>
<label>Your Name:</label>
<input type="text" placeholder="Enter your name" required>
<label>Destination:</label>
<select required>
<option value="">Select</option>
<option>Bali</option><option>Manali</option><option>Kerala</option><option>Kashmir</option>
</select>
<label>What would you like to eat?</label>
<textarea rows="3" placeholder="E.g., Seafood, Veg Thali, Thai noodles..." required></textarea>
<button type="submit">Pre-Book Food</button>
</form>
</section>
<!-- Hotels-->
<section id="hotels">
<h2>Hotel Booking Options</h2>
<form>
<label>Destination:</label>
```

```
<select required>
    <option value="">Select Destination</option>
    <option>Bali</option><option>Manali</option><option>Kerala</option><option>Kashmir</option>
</select>
<label>Check-in Date:</label>
<input type="date" required>
<label>Check-out Date:</label>
<input type="date" required>
<label>Number of Guests:</label>
<input type="number" min="1" value="1" required>
<label>Your Budget (₹):</label>
<input type="number" placeholder="Enter budget" required>
<button type="submit">Book Hotel</button>
</form>
</section>
<!-- Booking-->
<section id="booking">
    <h2>Travel Booking Options</h2>
    <div class="cards">
        <div class="card"><h3>Flights</h3><p>Domestic & international flights.</p></div>
        <div class="card"><h3>Trains</h3><p>Comfortable train journeys.</p></div>
        <div class="card"><h3>Buses</h3><p>Budget-friendly bus travel.</p></div>
        <div class="card"><h3>Cabs</h3><p>Private cabs with guides.</p></div>
    </div>
</section>
<!-- Travel Insurance-->
<section id="insurance">
    <h2>Exclusive Travel Insurance Offers</h2>
    <form>
        <label>Destination:</label>
```

```
<select>
  <option>Bali</option><option>Manali</option><option>Kerala</option><option>Kashmir</option>
</select>

<label>Start Date:</label>
<input type="date">

<label>End Date:</label>
<input type="date">

<label>Number of Travellers:</label>
<input type="number" min="1" value="1">

<button type="button" onclick="showInsurance()">Explore Plans</button>
</form>

<div id="insurance-details" style="display:none; text-align:left; max-width:700px; margin:20px auto; background:#fff8f0; padding:15px; border-radius:12px; box-shadow:0 6px 10px rgba(0,0,0,0.1);">

  <h3>Trip Plan Example</h3>
  <ul>
    <li><strong>$250k + OPD Travel Insurance:</strong> You Pay ₹910 ₹700 per person. <em>TATA AIG General Insurance</em></li>
    <li><strong>$250k Travel Insurance:</strong> You Pay ₹880 ₹616 per person. <em>TATA AIG & Reliance</em></li>
  </ul>
</div>
</section>

<!-- Offline Access-->

<section id="offline">
  <h2>Offline Access   Download itineraries, maps, and tickets for offline usage.</p>
  <p>Perfect for remote areas with poor or no internet connectivity.</p>
</section>

<!-- Budget Calculator-->

<section id="budget">
  <h2>Smart <span>Budget Calculator 
```

```
<form onsubmit="event.preventDefault();calculateBudget();">
  <label>Total Budget (₹):</label>
  <input type="number" id="totalBudget" required>
  <button type="submit">Calculate</button>
  <div id="budgetWarning" class="warning" style="display:none;">⚠ Minimum budget should be ₹10,000</div>
</form>
<div id="budgetResult" style="margin-top:20px;font-weight:bold;"></div>
</section>
<!-- Special Surprise-->
<section id="birthday">
  <h2>Special Surprise Plans 🎉 </h2>
  <form>
    <label>Enter Name:</label>
    <input type="text" placeholder="Name" required>
    <label>Budget (₹):</label>
    <input type="number" placeholder="Enter your budget" required>
    <label>Customization:</label>
    <textarea rows="3" placeholder="Describe your surprise plan..." required></textarea>
    <button type="submit">Plan Special Surprise</button>
  </form>
</section>
<!-- About-->
<section id="about">
  <h2>About <span>Us</span></h2>
  <p>My Destination is your all-in-one travel partner. We provide top destinations, food experiences, hotels, flights, trains, buses, cabs, travel insurance, smart notifications, offline access, gamification rewards, loyalty trips, and language assistant to make your trip truly memorable.</p>
</section>
</main>
<footer>
  <p>© 2025 My Destination | Designed with ❤️ for travelers</p>
```

```
</footer>

<script>

function showInsurance(){
    document.getElementById("insurance-details").style.display="block";
}

// Voice Assistant & Notifications

window.onload = function(){

let userLanguage = prompt("🌐 Choose your language: English, Hindi, Spanish...");

if(userLanguage){

    let msg = new SpeechSynthesisUtterance(`Language set to ${userLanguage}`);

    window.speechSynthesis.speak(msg);

}

// Badge example

let userVisits = {"Manali":6,"Bali":2,"Kerala":1};

if(userVisits["Manali"] > 5){

    let manaliBadge = document.createElement("div");

    manaliBadge.className="badge";

    manaliBadge.innerHTML="🏡 Manali Lover";

    document.getElementById("manaliBadge").appendChild(manaliBadge);

}

// Voice notifications

let notifications = [

    "✈ Flight to Bali tomorrow!",

    "🏨 Hotel check-in for Manali booked",

    "🍔 Food pre-booking confirmed"

];

// Request notification permission

if(Notification.permission !== "granted") Notification.requestPermission();

notifications.forEach((n,i)=>{

    setTimeout(()=>{

        let msg = new SpeechSynthesisUtterance(n);

        window.speechSynthesis.speak(msg);

    });

}

);
```

```

window.speechSynthesis.speak(msg);

if(Notification.permission==="granted") new Notification(n);

}, 1000 + i*3000);

});

};

// Budget Calculator

function calculateBudget(){

let budget = document.getElementById("totalBudget").value;

let warning = document.getElementById("budgetWarning");

let result = document.getElementById("budgetResult");

if(budget < 10000){

warning.style.display="block";

result.innerHTML="";

return;

} else warning.style.display="none";

let transport = (budget*0.3).toFixed(0);

let hotel = (budget*0.25).toFixed(0);

let food = (budget*0.2).toFixed(0);

let activities = (budget*0.15).toFixed(0);

let insurance = (budget*0.1).toFixed(0);

result.innerHTML = `Breakdown: 🚕 Transport ₹${transport}, 🏨 Hotel ₹${hotel}, 🍔 Food ₹${food}, 🎪 Activities ₹${activities}, ☘ Insurance ₹${insurance}`;

}

</script>

</body>

</html>

```

OUTPUT : <file:///C:/Users/DELL/Downloads/travel-site.html>

The screenshot shows a travel planning website interface. At the top, there's a banner with a world map and a yellow callout box that says "Completed 8+ trips! Claim a free ticket to explore a popular destination." Below the banner, the main header reads "My Destination". A sub-header says "Pack your bags and enjoy memorable trips with us!" and "Surprise gifts, memorable experiences & International Travel + Medical Insurance assistance included!". A navigation bar below the header includes links for Home, Destinations, Food, Hotels, Booking, Travel Insurance, Offline Access, Budget Calculator, Special Surprise, and About.

On the right side, there are four destination cards:

- Bali**: Famous for beaches, adventure, and culture. A "Manali Lover" button is shown.
- Manali**: Snowy mountains and adventure hub.
- Kerala**: Lush greenery, backwaters, and culture.
- Kashmir**: Snow-capped mountains and scenic beauty.

The main content area features a section titled "Food Experience & Pre-book". It includes fields for "Your Name" (with placeholder "Enter your name"), "Destination" (with placeholder "Select"), and "What would you like to eat?" (with placeholder "E.g. Seafood, Veg Thai, Thai noodles..."). A "Pre-Book Food" button is at the bottom of this section.

Below the main content, there's a "Top Destinations" section with four thumbnail images: Bali, Manali, Kerala, and Kashmir.

Travel Booking Options

Flights

Domestic & international flights.

Trains

Comfortable train journeys.

Buses

Budget-friendly bus travel.

Cabs

Private cabs with gu

Exclusive Travel Insurance Offers

Destination:

Bali

Start Date:

dd-mm-yyyy



End Date:

dd-mm-yyyy



Number of Travellers:

[Home](#) [Destinations](#) [Food](#) [Hotels](#) [Booking](#) [Travel Insurance](#) [Offline Access](#) [Budget Calculator](#) [Special Surprise](#) [About](#)

Hotel Booking Options

Destination:

Select Destination



Check-in Date:

dd-mm-yyyy



Check-out Date:

dd-mm-yyyy



Number of Guests:

1

Your Budget (₹):

Enter budget

Book Hotel

Enter Name:

Name

Budget (₹):

Enter your budget

Customization:

Describe your surprise plan...[Plan Special Surprise](#)

About Us

All-in-one travel partner. We provide top destinations, food experiences, hotels, flights, trains, buses, cabs, travel insurance, smart notifications, offline access, gamification rewards, loyalty trips, and language assistant to make your trip truly memorable.

Offline Access

-  Download itineraries, maps, and tickets for offline usage.
Perfect for remote areas with poor or no internet connectivity.

Smart Budget Calculator

Total Budget (₹):

[Calculate](#)

Special Surprise Plans