

Digital Portfolio



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PROJECT TITLE

TamilNadu Tourist places

Ooty

Kodaikanal

Mahaballipuram

Madurai

Kanyakumari

AGENDA

- 1.Problem Statement
- 2.Project Overview
- 3.End Users
- 4.Tools and Technologies
- 5.Portfolio design and Layout
- 6.Features and Functionality
- 7.Results and Screenshots
- 8.Conclusion
- 9.Github Link



PROBLEM STATEMENT

Tourist often face difficulty in finding reliable information about tourist places in Tamil Nadu. They need single digital platform that provides details, images, and highlights of famous destinations. A digital portfolio can solve this by showcasing Tamil Nadu's major tourist attractions in a simple and attractive way.



PROJECT OVERVIEW



This project is a Digital portfolio website that highlights popular tourist Places in Tamil Nadu such as ooty, Kodaikanal, Madurai, Mahaballipuram, Kanyakumari. The portfolio provides description, image and key details in a User-friendly format. The aim is to create awareness and guide visitors to Explore Tamil Nadu's rich culture and heritage

WHO ARE THE END USERS?



Tourist/Travelers : to plan their trip

Student : for project or study reference.

Local people : to promote tourism.

Travel Agencies : to showcase destination.



TOOLS AND TECHNIQUES



Frontend : HTML,CSS

Images. : Tourist place picture

Editor. : VS code/Notepad++

Hosting : GitHub pages

POTFOLIO DESIGN AND LAYOUT

A simple and responsive design using HTLM and CSS
Home page with an introduction to Tamil Nadu tourism.
Separate sections/ cards for each tourist place with text and image.
Navigation menu for easy access.

FEATURES AND FUNCTIONALITY

Tourist places description with images.

Easy-to-read layout and attractive design.

Simple navigation (Home, About, places, Contact.

Responsive structure to view on mobile/laptop.

CODING AND SCREENSHOTS



```
<!doctype html>

<html lang="en">

<head>

  <meta charset="utf-8">

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

  <title>Tamil Nadu – Tourist Places Portfolio</title>

  <meta name="description" content="Digital portfolio
showcasing beautiful tourist places across Tamil Nadu with
real images.">

  <style>

    :root{--bg:#f7fbff;--card:#ffffff;--muted:#6b7280;--
accent:#0ea5a4}

    *{box-sizing:border-box}

    body{margin:0;font-family:Inter, system-ui, -apple-
system, 'Segoe UI', Roboto, 'Helvetica Neue',
Arial;background:var(--bg);color:#0f172a}

    .container{max-width:1100px;margin:36px auto;padding:0
20px}

    header{display:flex;align-items:center;justify-
content:space-between;gap:16px}

    .brand{display:flex;align-items:center;gap:12px}

    .logo{width:56px;height:56px;border-
radius:10px;background:linear-
gradient(135deg,#06b6d4,#06b6d4);display:flex;align-
items:center;justify-content:center;color:white;font-
weight:700}

    nav a{margin-left:14px;text-
decoration:none;color:inherit;font-weight:600}
```

```
nav a{margin-left:14px;text-
decoration:none;color:inherit;font-weight:600}

.hero{display:grid;grid-template-columns:1fr
380px;gap:24px;margin-top:28px;align-items:center}

.hero-card{background:var(--card);padding:28px;border-
radius:14px;box-shadow:0 6px 22px rgba(2,6,23,0.06)}

.hero h1{margin:0 0 10px;font-size:28px}

.hero p{margin:0;color:var(--muted)}

.search{margin-top:18px;display:flex;gap:10px}

.search input{flex:1;padding:10px 12px;border-
radius:10px;border:1px solid #e6edf3}

.btn{background:var(--accent);color:
white;padding:10px 14px;border-
radius:10px;border:none;cursor:pointer}

.places-grid{display:grid;grid-template-
columns:repeat(auto-
fit,minmax(240px,1fr));gap:18px;margin-top:26px}

.card{background:var(--card);border-
radius:12px;overflow:hidden;box-shadow:0 6px 18px
rgba(2,6,23,0.05);display:flex;flex-direction:column}

.card img{width:100%;height:160px;object-fit:cover}

.card-body{padding:14px}

.card-body h3{margin:0 0 6px;font-size:16px}

.card-body p{margin:0 0 10px;color:var(--muted);font-
size:14px}

.tags{display:flex;gap:8px;flex-wrap:wrap}

.tag{background:#eef7f6;color:#054f4a;padding:6px
8px;border-radius:999px;font-size:12px}
```

```

    footer{margin-top:36px;padding:18px 0;color:var(--
muted);text-align:center}/* Lightbox modal */

.modal{position:fixed;inset:0;background:rgba(3,7,18,0.6);
display:none;align-items:center;justify-
content:center;padding:20px}

.modal.open{display:flex}

.modal-content{max-width:900px;width:100%;background:
white;border-radius:10px;overflow:hidden}

.modal-content img{width:100%;height:auto;display:block}

.modal-
close{position:absolute;right:22px;top:22px;background:#ff
f;border-radius:999px;border:1px solid #eee;padding:6px
8px;cursor:pointer}

/* responsive */

@media (max-width:880px){.hero{grid-template-columns:1fr}}

</style>

</head>

<body>

<div class="container">

  <header>

    <div class="brand">

      <div class="logo">TN</div>

      <div>

        <div style="font-weight:700">Tamil Nadu toriest
place</div>

        <div style="font-size:13px;color:var(--
muted)">Exploring heritage, hills & coasts</div>

```

```

    <div style="font-size:13px;color:var(--
muted)">Exploring heritage, hills & coasts</div>

  </div>

</div>

<nav>

  <a href="#places">Places</a>

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

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

</nav>

</header><section class="hero">

<div class="hero-card">

  <h1>Discover Tamil Nadu – With Photos</h1>

  <p>Curated highlights, real photos and quick guides
for must-visit destinations across Tamil Nadu – tea
gardens, temples, coastlines and hill stations.</p>

  <div class="search">

    <input id="q" placeholder="Search places (e.g.,
Ooty, Mahabalipuram)">

    <button class="btn"
onclick="filterPlaces()">Search</button>

  </div>

  <div style="margin-top:18px;display:flex;gap:8px;flex-
wrap:wrap">

    <div class="tag">Heritage</div>

    <div class="tag">Hills</div>

```

```

<div class="tag">Beaches</div>

<div class="tag">Wildlife</div>

</div>

</div>

<aside style="align-self:start">

  <div class="hero-card" style="text-align:center">

    <h3>Featured: Ooty</h3>

    <p style="color:var(--muted);font-size:14px">The
    Queen of Hill Stations – tea gardens, Nilgiri toy train,
    botanical gardens.</p>

  </div>

</aside>

</section>

<section id="places">

  <h2 style="margin-top:28px">Popular Places (click View
  to enlarge)</h2>

  <div class="places-grid" id="grid">

    <!-- Card: Ooty -->

    <article class="card" data-title="Ooty">

```

```

<div class="card-body">

  <h3>Ooty (Udhagamandalam)</h3>

  <p>Tea estates, scenic viewpoints, Nilgiri
  Mountain Railway.</p>

  <div class="tags"><span class="tag">Hill
  Station</span><span class="tag">Nature</span></div>

  <div style="margin-top:10px"><button class="btn"
  onclick="openLightboxFromUrl('https://images.unsplash.com/
  photo-1508264165352-258a6ccd5e35?
  auto=format&fit=crop&w=1600&q=80')">View</button></div>

</div>

</article>

<!-- Card: Kodaikanal -->

<article class="card" data-title="Kodaikanal">

  <div class="card-body">

    <h3>Kodaikanal</h3>

    <p>Star-shaped lake, cliffs and pine-scented
    walks.</p>

    <div class="tags"><span class="tag">Hill
    Station</span><span class="tag">Boating</span></div>

    <div style="margin-top:10px"><button class="btn"
    onclick="openLightboxFromUrl('https://images.unsplash.com/
    photo-1526779259212-8d3d7d1c4f3f?
    auto=format&fit=crop&w=1600&q=80')">View</button></div>

  </div>

```

```

        <p>Home to the Meenakshi Amman Temple – vibrant
        bazaars and classical culture.</p>

        <div class="tags"><span class="tag">Temple</span>
        <span class="tag">Culture</span></div>

        <div style="margin-top:10px"><button class="btn"
        onclick="openLightboxFromUrl('https://images.unsplash.com/
        photo-1606788075760-5e6af0d3f0a9?
        auto=format&fit=crop&w=1600&q=80')">View</button></div>

        </div>

    </article>

    <!-- Card: Kanyakumari -->

    <article class="card" data-title="Kanyakumari">

        <div class="card-body">

            <h3>Kanyakumari</h3>

            <p>Southern tip of India – sunrise/sunset over the
            confluence of three seas.</p>

            <div class="tags"><span class="tag">Coast</span>
            <span class="tag">Sunrise</span></div>

            <div style="margin-top:10px"><button class="btn"
            onclick="openLightboxFromUrl('https://images.unsplash.com/
            photo-1502082553048-f009c37129b9?
            auto=format&fit=crop&w=1600&q=80')">View</button></div>

            </div>

        </article>

    </div>

```

```

</section>

<section id="gallery">

    <h2 style="margin-top:28px">Gallery – Click any photo to
    enlarge</h2>

    <p style="color:var(--muted);margin-top:6px">A small
    curated gallery with real photos (Unsplash). Replace these
    with your own for a personal portfolio.</p>

    <div class="places-grid" style="margin-top:12px">

```



```

<h4 style="margin-top:12px">Map</h4>

<div style="background:#eef2ff;border-
radius:8px;padding:12px;text-align:center;color:var(--
muted)">Map placeholder – embed Google Maps iframe here
for actual use.</div>

</div>

</div>

</section>

<footer>

<small>Built with ❤️ • Images: Unsplash (placeholders) •
Replace images with your own photographs for a personal
portfolio.</small>

</footer>

</div> <!-- lightbox modal --> <div id="modal"
class="modal" onclick="closeLightbox(event)">

  <div class="modal-content" id="modalContent">

    <button class="modal-close"
onclick="closeLightbox(event)">X</button>

    <img id="modalImg" src="" alt="Preview">

  </div>

</div> <script>

function openLightboxFromUrl(url){

  document.getElementById('modalImg').src = url;

document.getElementById('modal').classList.add('open');

}

```

```

</div>

</section>

<section id="contact">

  <h2 style="margin-top:28px">Contact / Plan a Trip</h2>

  <div style="display:grid;grid-template-columns:1fr
360px;gap:18px;margin-top:12px">

    <form class="hero-card"
onsubmit="event.preventDefault();alert('Thanks – form not
connected in this demo.')">

      <div style="display:flex;gap:10px;margin-
bottom:10px">

        <input name="name" placeholder="Your name"
style="flex:1;padding:10px;border-radius:8px;border:1px
solid #e6edf3">

        <input name="email" placeholder="Email"
style="flex:1;padding:10px;border-radius:8px;border:1px
solid #e6edf3">

      </div>

      <textarea name="msg" rows="4" placeholder="Message
or travel plan" style="width:100%;padding:10px;border-
radius:8px;border:1px solid #e6edf3"></textarea>

      <div style="margin-top:10px;text-align:right">
<button class="btn">Send</button></div>

    </form>

    <div class="hero-card">

      <h4>Quick Info</h4>

      <p style="color:var(--muted)">Best time to visit:
October – March. Languages: Tamil, English. Currency: INR.
</p>

```

```

function openLightbox(el){
    const img = el.tagName === 'IMG' ? el.src :
    (el.closest('.card')?.querySelector('img')?.src || '');

    if(!img) return;

    openLightboxFromUrl(img);
}

function closeLightbox(e){
    if(e.target.id === 'modal' ||
    e.target.classList.contains('modal-close')){

        document.getElementById('modal').classList.remove('open')
        ;

        document.getElementById('modalImg').src = '';

    }

}

function filterPlaces(){

    const q =
    document.getElementById('q').value.trim().toLowerCase();

    const cards = document.querySelectorAll('#grid
    .card');

    cards.forEach(c => {

        const t = c.getAttribute('data-
        title').toLowerCase();

        c.style.display = t.includes(q) || q === '' ? '' :
        'none';

    });
}

```

```

});

}

// small accessibility: close modal with ESC

document.addEventListener('keydown', (e)=>{ if(e.key
=== 'Escape')
closeLightbox({target:document.getElementById('modal')});
});

</script></body>

</html>

```

RESULT AND SCREENSHOT

TN

Tamil Nadu toriest place

Exploring heritage, hills & coasts

Places

Gallery

Contact

Discover Tamil Nadu — With Photos

Curated highlights, real photos and quick guides for must-visit destinations across Tamil Nadu — tea gardens, temples, coastlines and hill stations.

Search places (e.g., Ooty, Mahabalipuram)

Search

Heritage

Hills


Beaches

Wildlife

Featured: Ooty

The Queen of Hill Stations — tea gardens, Nilgiri toy train, botanical gardens.

Popular Places (click View to enlarge)




Ooty (Udhagamandalam)

Tea estates, scenic viewpoints, Nilgiri Mountain Railway.

Hill Station

Nature

View





Kodaikanal


Star-shaped lake, cliffs and pine-scented walks.


Gallery — Click any photo to enlarge

A small curated gallery with real photos (Unsplash). Replace these with your own for a personal portfolio.










Contact / Plan a Trip

Thrishia.R

thrishaoct23@gmail.com

Travel planing date 2/10/2025.




Mahabalipuram

Shore Temple, rock-cut monuments and seaside sculptures.

Heritage

Beach

View




Madurai

Home to the Meenakshi Amman Temple — vibrant bazaars and classical culture.

Temple

Culture

View



Kanyakumari

Southern tip of India — sunrise/sunset over the confluence of three seas.


Coast

Sunrise

View

Gallery — Click any photo to enlarge

A small curated gallery with real photos (Unsplash). Replace these with your own for a personal portfolio.




Quick Info

Best time to visit: October — March.
Languages: Tamil, English. Currency: INR.

Map

Map placeholder — embed Google Maps iframe here for actual use.

CONCLUSION



The project successfully demonstrate a Digital portfolio for TamilNadu Tourist places. It helps users get clear and quick information about Destinations. The portfolio is simple, effective, and can be further Improved by adding maps, images and booking features.

