

Digital Portfolio



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PROJECT TITLE :

Travel Planner Website...



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 :

Travel planning is often time-consuming and confusing due to scattered information, lack of personalization, and difficulty in comparing options.

PROJECT OVERVIEW:

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A web-based travel planner that provides personalized itineraries, destination insights, and booking assistance to make travel planning easier.

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WHO ARE THE END USERS?

- Tourists & Travelers
- Travel Agencies
- Frequent Business Travelers
- Students planning trips

TOOLS AND TECHNIQUES :

- Frontend: HTML, CSS, JavaScript React
- Backend: Node.js, Express.js
- Database: MongoDB
- APIs: Google Maps, Weather API
- Hosting: GitHub Pages / Netlify

POTFOLIO DESIGN AND LAYOUT

- Responsive UI/UX
- Simple navigation bar
- Destination search & filters
- Interactive maps
- Itinerary builder interface

FEATURES AND FUNCTIONALITY

- User authentication
- Search destinations & hotels
- Weather forecast integration
- AI-based itinerary suggestions
- Budget and time optimization
- Save & share trips

RESULTS AND SCREENSHOTS :

Prototype screenshots of:

- Homepage
- Destination search
- Itinerary builder
- Saved trips dashboard

CONCLUSION :

The travel planner website provides a user-friendly, customizable platform that simplifies travel planning and enhances user experience.



GITHUB LINK :

<https://github.com/dashboard>