

Digital Portfolio



STUDENT NAME: R. SUBASH CHANDRA BOSE

REGISTER NO AND NMID: 2428B0069

DEPARTMENT: II B.SC CSDA

COLLEGE: UNITED COLLEGE OF ARTS AND SCIENCE

UNIVERSITY: BHARATHIYAR UNIVERSITY

PROJECT TITLE



Travel planner



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 on destinations, bookings, and itineraries.



PROJECT

OVERVIEW

- The Travel Planner Website integrates destination research, booking services, and itinerary creation into one streamlined platform.



WHO ARE THE END USERS?

- 1. Tourists and travelers
- 2. Travel agencies
- 3. Students and professionals planning trips
- 4. Event organizers

TOOLS AND TECHNIQUES

- • Frontend: HTML, CSS, JavaScript
- • Backend: Node.js / Django / Flask
- • Database: MySQL / MongoDB
- • APIs: Google Maps, Weather API, Booking API
- • Hosting: AWS / Heroku

POTFOLIO DESIGN AND LAYOUT

- Clean and responsive UI design with:
 - • Homepage with search
 - • Destination portfolio
 - • Itinerary builder
 - • Contact & Support page

FEATURES AND FUNCTIONALITY

- • Destination search & recommendations
- • Flight & hotel booking integration
- • Custom itinerary planner
- • User login & profile management
- • Interactive maps

RESULTS AND SCREENSHOTS

- Prototype includes responsive web design, booking module, and itinerary planner.
- (Screenshots can be added here manually.)

CONCLUSION



- The Travel Planner Website simplifies travel by offering a one-stop solution for planning, booking, and managing trips.



GitHub Link

- <https://github.com/yourusername/travel-planner>