



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

DELHI EXPLORER

Subject Name: ... WEB DEVELOPMENT WITH OPEN SOURCE

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INTRODUCTION

Delhi Explorer is your ultimate guide to experiencing the heart and soul of India's capital. From iconic street food lanes to hidden cultural gems, our platform helps travellers and locals discover the best that Delhi has to offer. Whether you're craving authentic delicacies, planning to explore historic monuments, or looking for vibrant markets and events, Delhi Explorer brings everything together in one place. Dive into curated recommendations, easy navigation, and insider tips to experience Delhi like never before.

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1. ATTRACTION

Delhi attractions in a nutshell:

- Red Fort (Lal Qila): A massive 17th-century Mughal fortress made of red sandstone, acting as a national symbol.
 - Qutub Minar: The world's tallest brick minaret, standing 73 meters high, built in 1193.
 - India Gate: An iconic archway and war memorial dedicated to Indian soldiers.
- Humayun's Tomb: A grand Persian-style garden tomb that served as the inspiration for the Taj Mahal.
- Lotus Temple: A Bahá'í House of Worship shaped like a white lotus flower, open to all for silent meditation.



- Akshardham Temple: A colossal modern Hindu temple complex featuring intricate stone carvings and boat rides.
- Jama Masjid: One of India's largest mosques, offering a stunning view of Old Delhi from its minarets.
 - Gurudwara Bangla Sahib: A serene Sikh temple famous for its golden dome, holy pond, and free community kitchen.
 - Rashtrapati Bhavan: The sprawling, palatial official residence of the President of India.
- Agrasen Ki Baoli: A historic, photogenic stepwell with 108 stone steps leading down to water.
 - Dilli Haat: An open-air bazaar offering handicrafts and food from every state in India.



2.CULTURE

- Harmony (Ganga-Jamuni Tehzeeb): A historic blend of Hindu and Muslim traditions coexisting peacefully.
- Music & Soul: Famous for Sufi Qawwalis at Nizamuddin Dargah and classical theater at Mandi House.
- Poetry: The city of Mirza Ghalib, where Urdu poetry and Mushairas (recitals) are still cherished.
- Shopping: A mix of ancient chaotic bazaars like Chandni Chowk and cultural craft hubs like Dilli Haat .
- Street Art: A modern twist where heritage walls are turned into canvases, like in the Lodhi Art District .



3. FOOD FINDER

The Food Finder is an interactive tool designed to navigate Delhi's massive culinary landscape without getting overwhelmed.

How It Works:

1. Select Your Craving: You choose a specific dish from a curated dropdown list of over 50 iconic Delhi items (e.g., Butter Chicken, Chole Bhature, Momos, Nihari).
2. Instant Recommendations: Instead of giving you a generic list of restaurants, the tool tells you exactly where that specific dish is made best.
3. Top 3 Spots: For every dish, it provides 3 distinct recommendations (e.g., for Butter Chicken, it suggests Moti Mahal, Gulati, and Havemore).
4. Local Context: It includes a brief description of the dish and the specific neighborhood (e.g., Old Delhi vs. South Delhi), helping you plan your meal based on your location.



4. TRIP PLANNER

The Trip Planner is a "smart blueprint" generator designed to save you from the hassle of logistical planning. Instead of forcing you to pick random monuments from a map, it builds a logical itinerary for you.

How It Works:

1. Input Your Preferences:

- Duration: You simply enter how many days you have (e.g., 2 days).
- Interests: You check boxes for what you love (e.g., History, Food, Shopping).

2. The "Smart" Logic (Zoning):

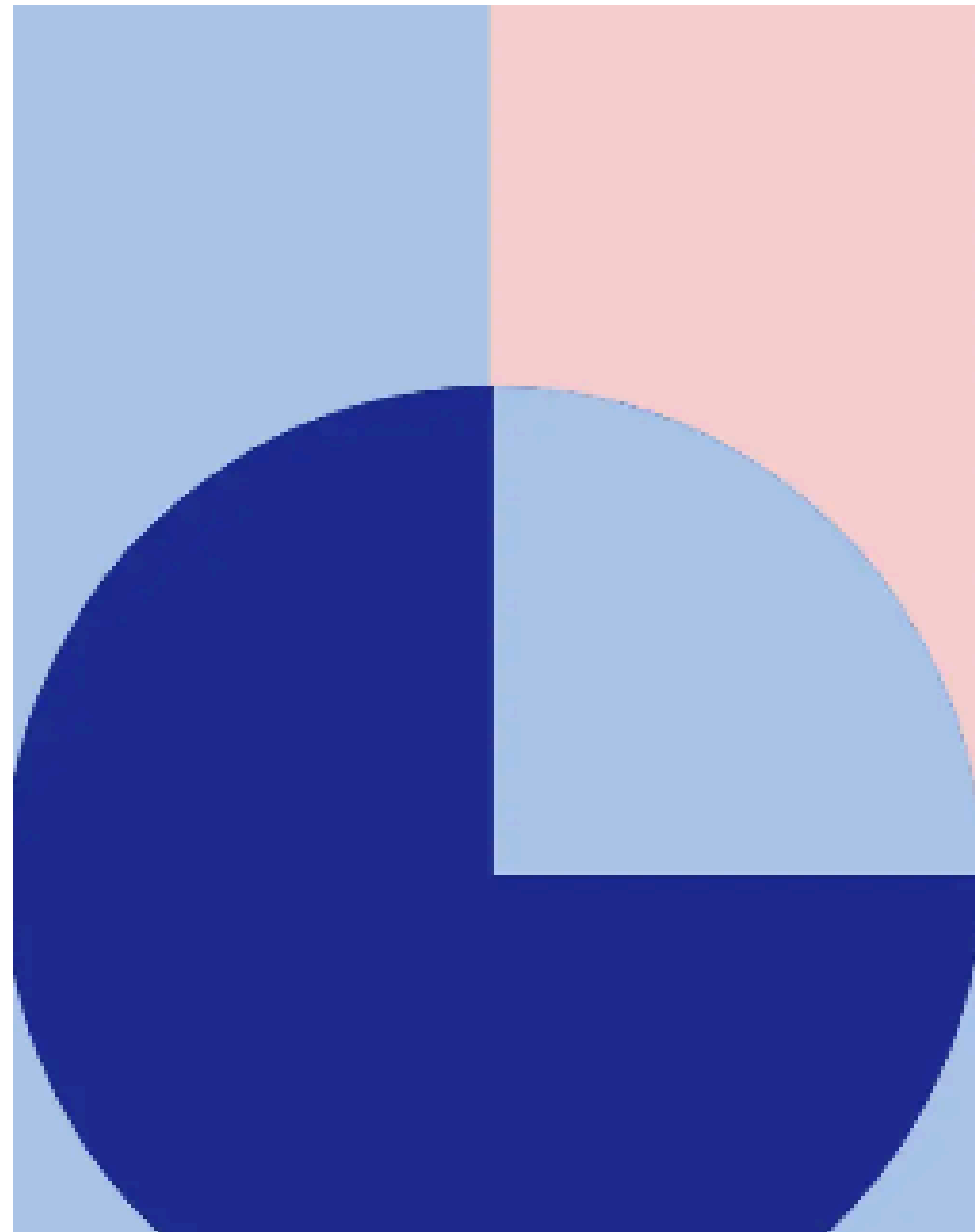
- The system doesn't just list random places. It filters all Delhi attractions based on your interests.
- It then groups these places by Geographical Zones (e.g., Old Delhi, Central Delhi, South Heritage).

3. The Blueprint:

- It assigns one "Zone" to each day of your trip.
- Why? This ensures you spend your day exploring one specific area efficiently, rather than wasting hours stuck in Delhi traffic traveling between far-flung spots.



SOFTWARE REQUIREMENT SPECIFICATION



OPERATING SYSTEM	WINDOWS
WEB TECHNOLOGIES	PHP , JAVASCRIPT , HTML , CSS
DATA BASE	MYSQL
WEB BROWSER	GOOGLE CHROME / MORZILLA FIREFOX



REFERENCE AND WEBSITE VISITED

REFERENCES

1. HTML - Elisabeth Robson
2. JavaScript - Elisabeth Robson
3. CSS - David DuRocher
4. MySQL - Joel Murach

WEBSITE VISITED

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www.w3schools.com

www.wikipedia.com

www.tutorialspoint.com

