

MAKE MY TRIP

BOOK YOUR TICKETS NOW!!

DECEMBER 21

Edureka

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Project name: Make My Trip

Overview:

Make My Trip is an online Travel booking site that helps you to plan your vacations effortlessly by providing online travel services such as International and domestic flight tickets, train tickets and bus tickets, holiday packages and hotel reservations.

The screenshot displays the Make My Trip website's flight booking interface. At the top, there's a navigation bar with the logo and links for 'myBiz', 'My Trips', and 'Login or Create Account'. Below this is a category menu with icons for Flights, Hotels, Homestays, Holiday Packages, Trains, Buses, Cabs, Visa, Charter Flights, and Activities. The main booking section is titled 'ONEWAY' and includes tabs for 'International Flights | Domestic Flights | Flight + Cab'. The flight details are as follows: FROM Delhi (DEL, Delhi Airport India), TO Bangalore (BLR, Kempegowda International Airp...), DEPARTURE 7 Dec'21 (Tuesday), and RETURN with a prompt to add a return date. The TRAVELLERS & CLASS section shows 1 Traveller in Economy/Premium Economy class, with a note about a new group booking feature. Below the flight details, there's a 'Select A Fare Type' section with options: Regular Fares (selected), Armed Forces Fares (marked as NEW), Student Fares, Senior Citizen Fares, and Double Seat Fares. A 'Trending Searches' section shows 'Chennai → Kuala Lumpur' and 'Bangalore → London'. A large blue 'SEARCH' button is centered below the fare type options. At the bottom of the main section, there's an 'Explore More' link. The footer contains several promotional banners: 'Trip Ideas', 'Trip Money' (Loans Credit & More, marked as NEW), 'Explore International Flights' (Cheapest Flights to Paris, Bali, Tokyo & more), 'Nearby Getaways', and 'Gift Cards'. There are also three informational banners: 'Vande Bharat helpline: Call 0124-4628747 for international flight booking assistance!', 'We are now available in हिंदी! Click here to change language', and 'Flight booking impacted due to lockdown?'.

Goals

1. Registration page
2. Login page
3. Home page
4. Search Option
5. Booking Page for the following
 - Holiday Package Page
 - Train Page
 - Bus Page
 - Cabs Page
 - Flight Page
6. Offer detail Page
7. Payment page
8. Logout option

Technologies

Front-End:

1. Html
2. Css
3. Bootstrap
4. React

Backend:

1. Node.Js and Express
2. Ci/cd with AWS
3. Login and Logout (oauth and jwt)

Database:

1. MongoDB

Code Editor:

Visual Studio Code

Source control:

1. Git bash
2. Git Hub

Page Structure

1)Home Page

- Navbar : Company Name, Login/Signup , Location
- Menu Bar: Booking Page icons for Flights, Train, Bus, Cabs, Holiday packages, Hotels
- Banners on special offers and discount on coupon code
- Item listing of destinations for various occasions
- About, privacy statement, quick links, important trip links
- Footer: social media icon links if any, copyright information

2)Login Page

- Card : Login form

3)Registration Page

- Card : Registration Form

4)Search option

Tagged to booking page. Filters the content based on the mode of transport/option chosen from menubar.

5)Booking Page

Flight: displays flight details based on the boarding and destination point, filter box to the left side of the page to filter content based on flight name, refunds etc.

Train:

Displays train services based on the boarding and destination point, filter box to the left side of the page to filter content based on train name, refunds etc.

Bus:

Displays bus services based on the boarding and destination point, filter box to the left side of the page to filter content based on bus name, refunds, sleeper, seats etc.

Cabs:

Displays cab services based on the boarding and destination point, filter box to the left side of the page to filter content based on location, refunds, seats availability etc.

Holiday Packages:

Displays holiday packages based on location provided. Filter content based on number of days for trip, rates etc.

Hotel:

Displays best hotels in the chosen destination. Filter to sort by rates.

6)Offer detail Page

Displays special seasonal offers and discounts available with coupon code.

7)Payment Page

Displays the payment mode along with the options for payment via PHONEPE , GOOGLE PAY , BHIM UPI , CREDIT/DEBIT CARD , NET BANKING , EMI , PAYTM.

8)Logout option

Logged In user can easily logout from logout button provided in the navbar.

Thank You