

## **Website Documentation**

**Name of the website-** Quick flights

**Purpose of the website** - The purpose of an “**Online Flight Reservation System website**” is to provide users with a convenient, efficient, and secure way to **search** for, book, and manage flights over the internet.

### **Group Members involved:**

Shambhavi Vishal Borkar (2230421995010)

Gauri Uday Gotad (23030421995506)

### **Task distribution of group members:**

**Shambhavi :** Frontend development(Html/Java Script/CSS)

**Gauri:** Backend development(PHP/MySQL)

**Step 1 - The blueprint outlines the structure of the website as follows: Website Blueprint (Tree Diagram Style):**

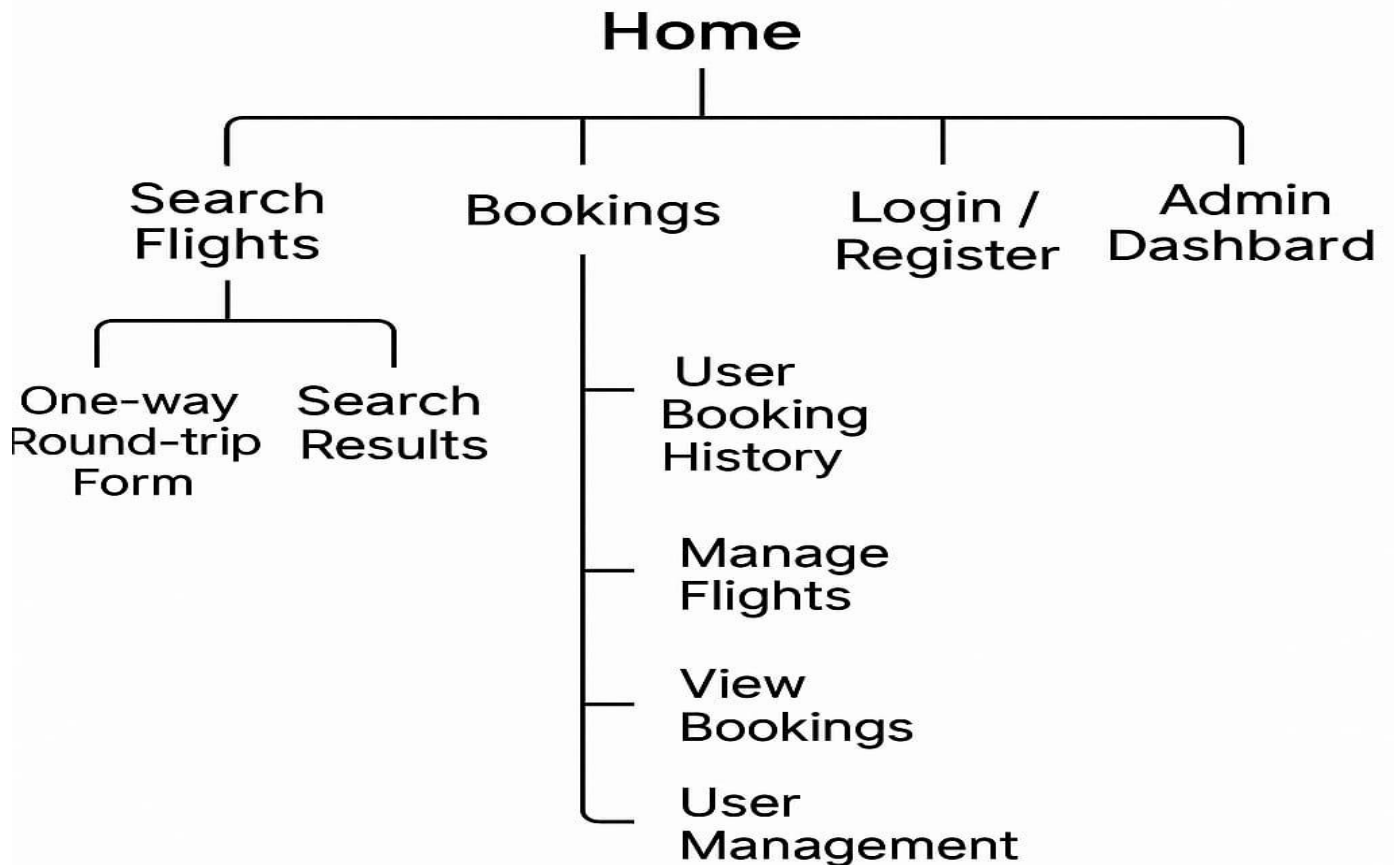


Fig 1. Blueprint

This logical structure ensures all related components are easily accessible and maintainable

**Step 2 - Top-level navigation includes links to:**

- Home
- Search Flights
- Tickets
- Login/Register



Fig 2. top level design

These links are consistently styled and placed in the header of every page to improve user experience and navigation.

## Step 4 - Metaphor, Theme and Storyboard-

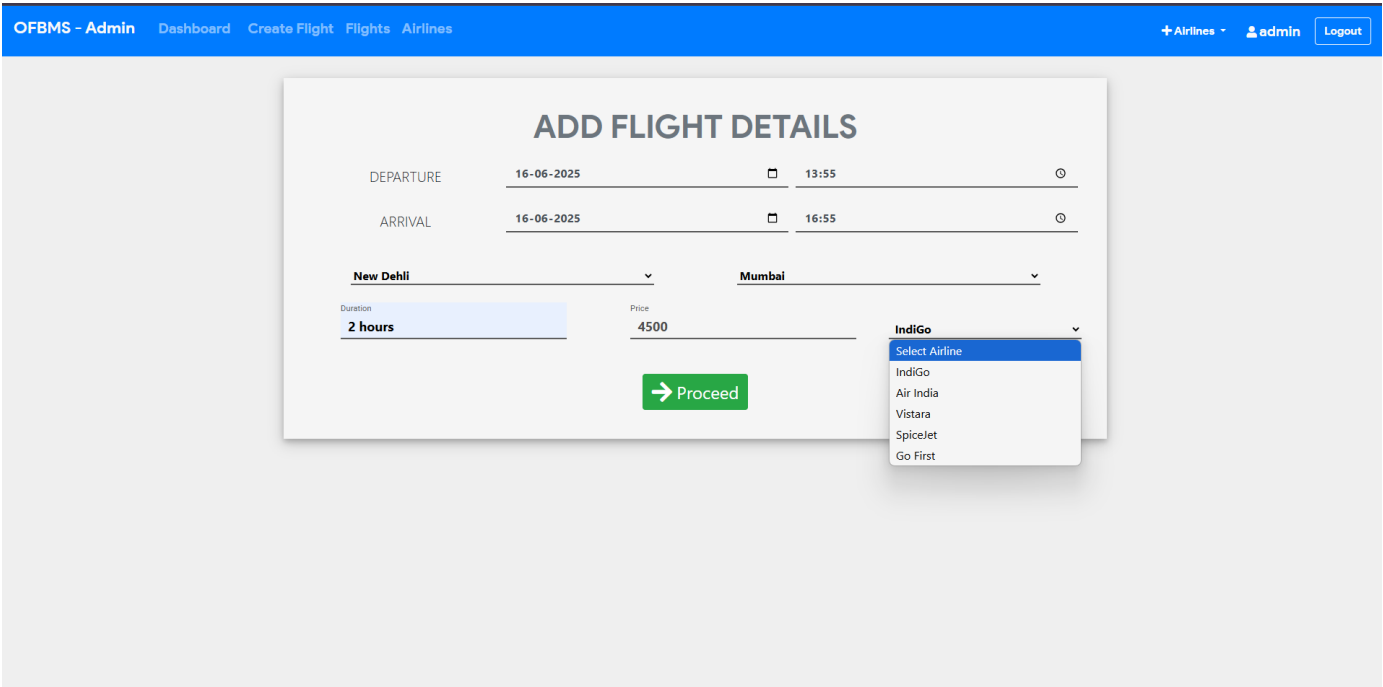
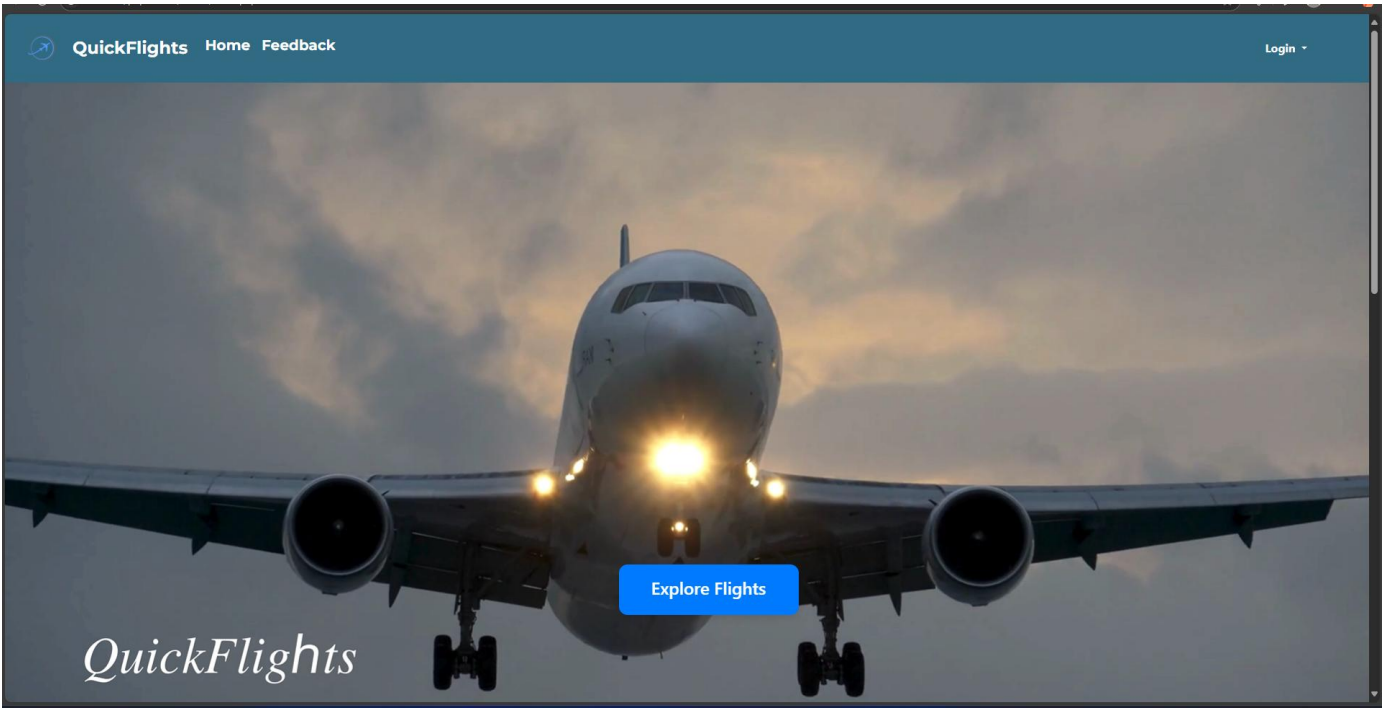
- **Metaphor:** The website functions as a **virtual airline ticketing agent**, offering intuitive tools for flight search and booking.
- **Theme:**
  - Clean and modern interface
  - Sky and travel-inspired color palette (blues, whites)
  - Responsive design with Bootstrap or media queries
- **Storyboard Components:**
  - **Navigation Bar:** Persistent across all pages
  - **Main Content:** Page-specific modules (search, dashboard, etc.)
  - **Footer:** With terms, social media, and help links
  - **Sidebar:** Used in admin dashboard only

### Additional Features:

- **User Authentication** using PHP sessions
- **Flight Filtering** based on time, airline, and price
- **Dynamic Booking Forms** using JavaScriptClean
- **Responsive Design** compatible with desktop and mobile
- **Admin Authentication** and privilege separation
- **Database Integration** with MySQL

**Conclusion:** The **Online Flight Reservation System** provides a streamlined, reliable solution for booking flights. With an intuitive interface for users and robust admin features, it meets the core needs of a travel booking platform. The system leverages modern web technologies for scalability, usability, and maintainability.

HOME\_PAGE:



OFBMS - AdminDashboardCreate FlightFlightsAirlines

+ AirlinesadminLogout

Total Passengers

3

Amount

\$ 31050

Flights

10

Available Airlines

5

Today's Flights

#	Arrival	Departure	Destination	Source	Airlines	
47	2025-06-16 16:55:00	2025-06-16 13:55:00	Mumbai	New Dehli	IndiGo	
48	2025-06-16 18:15:00	2025-06-16 15:45:00	Bihar	Kolkata	Vistara	

Today's Flight Issues

QuickFlightsHomeMy FlightsTicketsFeedback

GauriLogout

PASSENGER DETAILS

Firstname

Shambhavi

Middlename

Vishal

Lastname

Borkar

Contact No

8585858585

DOB

26-06-2004

Proceed

m








## FLIGHTS FROM: Kolkata to Bihar

Airline	Departure	Arrival	Status	Fare	Buy
Vistara	2025-06-16 15:45:00	2025-06-16 18:15:00	Not yet Departed	₹ 4000	



## PAY INVOICE

Accepted Cards



Card number


5487596547856985


Expiration

05/27


CVV

...



 Pay

# Payment Successful!

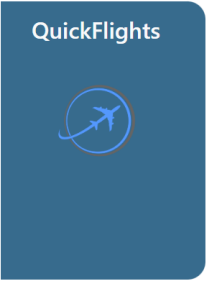


## Thank you for choosing us

An automated payment receipt will be sent to your registered email.

E-TICKETS

Online Flight Booking		ECONOMY CLASS	
Airline	From	To	
Vistara	Kolkata	Bihar	
Passenger			Board Time
SHAMBHAVI VISHAL BORKAR			12:45
Departure	Arrival	Gate	Seat
2025-06-16	2025-06-16	A22	21B
15:45	18:15		



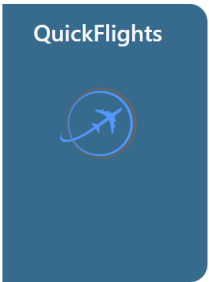



E-TICKETS

Online Flight Booking

ECONOMY CLASS

Airline	From	To	
Vistara	Kolkata	Bihar	
Passenger		Board Time	
SHAMBHAVI VISHAL BORKAR		12:45	
Departure	Arrival	Gate	Seat
2025-06-16	2025-06-16	A22	21B
15:45	18:15		



 Cancel Ticket

 Print Ticket


FLIGHT STATUS

Kolkata

Scheduled Departure:

2025-06-16

15:45



Bihar

Scheduled Arrival:

2025-06-16

18:15

Not yet Departed



## FEEDBACK

Email

engineeringratnagiri@gmail.com

What was your first impression when you entered the website?

Good

Friend/Relative

Is there anything missing on this page?

No



## Passenger List

#	First Name	Middle Name	Last Name	Contact	D.O.B	Paid By	Amount
2	Shambhavi	Vishal	Borkar	2147483647	2004-06-26 00:00:00	Gauri	₹ 4000

# FLIGHT LIST

Flight ID

dd-mm-yyyy

airline

Source

Destination

Price

Apply Filter

ID	Arrival	Departure	Source	Destination	Airline	Available Seats	Price	Action
48	2025-06-16 18:15:00	2025-06-16 15:45:00	Kolkata	Bihar	Vistara	178	₹ 4000	
47	2025-06-16 17:25:00	2025-06-16 14:25:00	New Dehli	Mumbai	IndiGo	180	₹ 4500	
46	2025-06-13 17:08:00	2025-06-13 15:08:00	Mumbai	Assam	IndiGo	180	₹ 3000	
45	2025-06-12 20:00:00	2025-06-12 18:30:00	Mumbai	Kerala	IndiGo	180	₹ 0	
44	2025-06-12 22:30:00	2025-06-12 20:30:00	Mumbai	New Dehli	IndiGo	180	₹ 5000	
43	2025-06-12 22:00:00	2025-06-12 20:00:00	Mumbai	Kashmir	Vistara	177	₹ 8000	
42	2025-06-11 16:37:00	2025-06-11 14:43:00	Mumbai	Goa	Indigo	300	₹ 300	
41	2025-06-09 13:00:00	2025-06-09 11:00:00	Delhi	Goa	Indigo	300	₹ 4700	
40	2025-06-06 18:20:00	2025-06-06 17:40:00	Delhi	Haridwar	SkyWay	350	₹ 1500	
39	2025-06-06 19:30:00	2025-06-06 17:30:00	Mumbai	Kolkata	Indigo	299	₹ 5000	

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47	2025-06-16 17:25:00	2025-06-16 14:25:00	New Dehli	Mumbai	IndiGo	180	₹ 4500	
46	2025-06-13 17:08:00	2025-06-13 15:08:00	Mumbai	Assam	IndiGo	180	₹ 3000	
45	2025-06-12 20:00:00	2025-06-12 18:30:00	Mumbai	Kerala	IndiGo	180	₹ 0	
44	2025-06-12 22:30:00	2025-06-12 20:30:00	Mumbai	New Dehli	IndiGo	180	₹ 5000	
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Vistara

Source

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Apply Filter

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