

Airline Reservation System(Login Page)

Username

Password

Sign In

Sign Up

This Applies to all pages
where ever it is used.

Reset - will clear all the
flied.

Cancel - will provide a
option of yes or no

add - will provide a
option of yes or no

update - will provide a
option of yes or no

delete - will provide a
option of yes or no

Sign in - will take you to the
page depend on your role

Sign up - Take you to create a
new account page

Create New Account

Create New Account

User ID

Username

First Name

Last Name

Role

Customer ▼

Airline Carrier

Flight Crew

Password

Re-enter Password

Create

Cancel

If role is Flight Crew or Airline Carrier then the request from account approval will be sent to admin. (Only when admin approval they will be provided with account access.)

Every Field will have a individual validation and Duplicate username will not be provided with access.

Admin Page

| UserID ▲ | Username ▲ | FirstName ▲ | LastName^ |
|----------|------------|-------------|-----------|
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| | | | |

Accept

Reject

Airline Carrier

Flight Crew

Customer

Back

Accept - Will add this request to the login table
Reject - Will delete this request.

Airline Carrier, Flight Crew and Customer Button will navigate to their individual page to perform update/ delete/ add

Airline Carrier Page

Airline Name

Date

/ /



Flight No.

Seat

Departure Time

Origin City

Boston



New york

More Cities

Arrival Time

Destination City

Boston



New york

More Cities

Add Flight

Update Flight

Remove Flight

| Company Name | Flight No | Date | Departure Time | Arrival Time | Class | Price | Seat | Destination City | Origin City | User ID | Airline ID |
|--------------|-----------|------|----------------|--------------|-------|-------|------|------------------|-------------|---------|------------|
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All fields will
be disabled

Add Airline Carrier

Airline Carrier Page

Airline ID

Date

Airline Name

Seat

Flight No.

Origin City

Boston

New york

More Cities

Departure Time

Arrival Time

Destination City

Boston

New york

More Cities

Add

Reset

Back

Validation to every field.

Origin city and destination city cannot be same

Departure time and arrival time cannot be same

Date - Previous date should be disabled

Update Airline Carrier

Airline Carrier Page

Airline ID

Date



Airline Name

Seat

Flight No.

Origin City



Departure Time

Arrival Time

Destination City



Update

Cancel

AirlineID
cannot be
edited

Airline Carrier Page

Airline ID

Date



Airline Name

Seat

Flight No.

Origin City



Departure Time

Arrival Time


Destination City





Remove

Cancel

Customer Page






Date 

Origin City 
 New york
 More Cities

Destination City 
 New york
 More Cities

Show

GoogleMaps

| Company N | Flight N | Date | Departure | Arrival T | Class | Price | Se | Destination | Origin C | User | Airline |
|-----------|----------|------|-----------|-----------|-------|-------|----|-------------|----------|------|---------|
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Proceed to Checkout

| Company | Flight | Date | Departure | Arrival T | Class | Price | Se | Destination | Origin | CardDe | CV | Mor | Bookin |
|---------|--------|------|-----------|-----------|-------|-------|----|-------------|--------|--------|----|-----|--------|
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Booking ID

Unbook Ticket


Validate all fields

- Show button will perform three different actions
1. populate datagrid with all available flight for that destination or origin
 2. googlemaps will plot with origin place
 3. show will enable proceed to checkout button

1. Unbooked flight will be seen by the customer and he/she can unbook them.

2. unbook will also add back the no. of seats back to that flight.

Proceed To Payment

| | | | |
|------------------|--|----------------|----------------------|
| Date | <input type="text" value="/ /"/>  | Airline Name | <input type="text"/> |
| Origin City | <div><div>Boston</div><div>New york</div><div>More Cities</div></div> | Departure Time | <input type="text"/> |
| Destination City | <div><div>Boston</div><div>New york</div><div>More Cities</div></div> | Arrival Time | <input type="text"/> |
| Role | <div><div>Customer</div><div>Airline Carrier</div><div>Flight Crew</div></div> | Price | <input type="text"/> |
| Passenegers | <div><div>1 to 10</div></div> | | |

Validation - only by
selection the role and
passenger, a
customer can click on
price.

Logout

EmailID

Card Number

CVV

MM/YY

Checkout

Reset

Validate every field

checkout actions:

1. Add all details to the Customer table
2. send of ticket booked to the customer.

Flight Crew Details

| UserID | UserName | Role | FirstName | LastName | EmailID | Password |
|--------|----------|------|-----------|----------|---------|----------|
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Airline Carrier Details

| Company Name | Flight No | Date | Departure Time | Arrival Time | Class | Price | Seat | Destination City | Origin City | UserID | AirlineID |
|--------------|-----------|------|----------------|--------------|-------|-------|------|------------------|-------------|--------|-----------|
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1. Datagrid
(1) -
populates all
the details of
flight crew

2. Datagrid
(2) -
populates all
the flights