

## Book Flight

End User:

Will be able to book desired flight from valid:

1. time of departure
2. destination

Admin:

Will be able to book flights for ANY user from valid:

1. time of departure
2. destination

## Information

<b>Rank</b>	Medium
<b>ID</b>	
<b>Status</b>	Unspecified
<b>Justification</b>	
<b>Primary Actors</b>	End User/Customer, Admin
<b>Supporting Actors</b>	

## Scenarios

### Scenario1 - Self Checkout

1. NOTE: \*Must be logged in with valid credentials to be able to access page\*
2. Navigate to "flight bookings" from homepage
  - 2.1. Select desired flight destination and flight departure
  - 2.2. Click Submit Buttons
3. Will be redirected to payment page...
  - 3.1. Enter valid payment methods/credentials
  - 3.2. Click Submit Buttons
  - 3.3. "Flight has been successfully booked"

### Scenario2 - Assisted Checkout

1. Navigate to "help" page
  - 1.1. Will be in contact with an admin
  - 1.2. Explain your situation about wanting to book a flight
  - 1.3. State your destination and time of departure
  - 1.4. Admin will arrange the booking

1.5. "flight has been successfully booked"

### Details

<b>Level</b>	N/A
<b>Complexity</b>	N/A
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	Registration, Login, Forms
<b>Post-conditions</b>	Flight Reservation
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Cancel Booking

End User:

Will be able to cancel upcoming & already booked flights

Admin:

Will be able to cancel ANY users upcoming booked flights

## Information

<b>Rank</b>	Medium
<b>ID</b>	
<b>Status</b>	Unspecified
<b>Justification</b>	
<b>Primary Actors</b>	End User/Customer, Admin
<b>Supporting Actors</b>	

## Scenarios

### Scenario1 - Self Checkout

1. NOTE: \*Must be logged in with valid credentials to be able to access page\*
2. Navigate to "Account Details" from homepage
  - 2.1. Select upcoming flights that you want to be cancelled
  - 2.2. Click cancel Submit Buttons
  - 2.3. "Flight has been successfully cancelled"

### Scenario2 - Assisted Checkout

1. Navigate to "help" page
  - 1.1. Will be in contact with an admin
  - 1.2. Explain your situation about wanting to cancel an upcoming flight
  - 1.3. Admin will cancel flight for you
  - 1.4. "flight has been successfully cancelled"

## Details

<b>Level</b>	N/A
<b>Complexity</b>	N/A
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	Registration, Login, Forms
<b>Post-conditions</b>	Flight Reservation
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Customer Information

End User:

Will be able to view their own account details/information about booked flights.

Admin:

Will be able to view ANY and ALL customer details/information and ability to customize.

## Information

<b>Rank</b>	Medium
<b>ID</b>	
<b>Status</b>	Unspecified
<b>Justification</b>	
<b>Primary Actors</b>	Admin, End User/Customer
<b>Supporting Actors</b>	

## Scenarios

### Scenario1 - Viewing account details

1. NOTE: \*Must be logged in with valid credentials to be able to access page\*
2. From the homepage navigate to "account details" link
  - 2.1. Will be redirected to account details page...

## Details

<b>Level</b>	N/A
<b>Complexity</b>	N/A
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	Registration, Login
<b>Post-conditions</b>	Account
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Filter Search

End User / Admin:

Able to filter through all available upcoming flights in the database based on destination, time of departure, price, etc.

## Information

**Rank** Unspecified

**ID**

**Status** Unspecified

**Justification**

**Primary Actors**

**Supporting Actors**

## Scenarios

### Scenario1 - Filter through search box

1. Navigate to home page
  - 1.1. Enter desired location through search box and click Submit Buttons
  - 1.2. all valid flights based on search will appear in the page
2. Navigate to the filter panel to the left of the page
  - 2.1. Select desired time of departure from panel to filter through the destinations

### Scenario2 - Filter through panel (checkbox/radio button)

1. Navigate to home page
2. Navigate to the filter panel to the left of the page
  - 2.1. Filter for desired flights
    - 2.1.1. Select flight destination (country, province, state, city, etc...)
    - 2.1.2. Select time of departure
    - 2.1.3. Click Submit Buttons to view filtered flights

## Details

<b>Level</b>	N/A
<b>Complexity</b>	Low
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	Home Page
<b>Post-conditions</b>	Selection Box
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Login

End User:

Must login to be able to complete certain actions such as flight bookings, flight cancellation, & account details.

Admin:

Must login with SEPARATE login details to be able to view restricted items.

## Information

<b>Rank</b>	High
<b>ID</b>	
<b>Status</b>	Unspecified
<b>Justification</b>	
<b>Primary Actors</b>	End User/Customer, Admin
<b>Supporting Actors</b>	

## Scenarios

### Scenario1 - Returning customer

1. Navigate to login page from home page
  - 1.1. Enter valid email/user and password
  - 1.2. Click Submit Buttons
2. Will redirect back to homepage with session ID...

### Scenario2 - Register

1. Navigate to registration page from the home page
  - 1.1. Enter required credentials to create an account
  - 1.2. Click Submit Buttons
  - 1.3. will be redirected back to homepage...
2. Navigate to login page
  - 2.1. Enter valid email/user and password
  - 2.2. Click Submit Buttons
  - 2.3. will redirect back to homepage with session ID...



## Details

<b>Level</b>	N/A
<b>Complexity</b>	N/A
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	Home Page, Registration, Forms, Login
<b>Post-conditions</b>	Account, Flight Reservation
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Search Destination

End User / Admin:

Able to search for all available upcoming flights in the database

### Information

**Rank** Unspecified

**ID**

**Status** Unspecified

**Justification**

**Primary Actors** End User/Customer, Admin

**Supporting Actors**

### Scenarios

#### Scenario 1 - Popular flight destinations

1. Navigate to home page
  - 1.1. Popular flight destinations will be displayed at the top of the page

#### Scenario 2 - Search box & Filter Panel

1. Navigate to home page
  - 1.1. Highlight search box.
    - 1.1.1. Enter your desire location and click the Submit Buttons
    - 1.1.2. flight results will be displayed based on entered characters in search box
  - 1.2. Filter panel
    - 1.2.1. select/check desired time, price, etc. and click the Submit Buttons
    - 1.2.2. filtered results will appear on the page

## Details

<b>Level</b>	N/A
<b>Complexity</b>	Low
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	Home Page
<b>Post-conditions</b>	Search Bar
<b>Author</b>	N/A
<b>Assumptions</b>	N/A