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# **Use Cases Description**

Frequent Flyer Miles Points-

User can redeem the reward points gained from previous flight tickets booking in the form of cash discount on the latest ticket booking. This helps the user to remain loyal to particular website.

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| **Name** | **Frequent Flyer Miles Points** |
| **Short Description** | User can redeem the reward points in form of cash discount during payment. |
| **Precondition** | User must login to system  User must have reward points, it should not be 0. |
| **Post-condition** | Reward points are redeemed |
| **Priority** | Low |
| **Actors** | User |
| **Trigger** | User wants to book air ticket |
| **Standard Process** | 1- User logins to the flight reservation system.  2- User selects frequent flyer miles points.  3- User can redeem reward points |
| **Alternative Processes** | N.A. |

Search Flights-

User can search flights with fares and select flights accordingly or can only use the same for fares comparisons from other flight reservation system.

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| **Name** | **Search Flights** |
| **Short Description** | User can search flight route and fare. |
| **Precondition** | User should select travel date and Departing and Returning Airports |
| **Post-condition** | flight is searched. |
| **Priority** | High |
| **Actors** | User |
| **Trigger** | User wants to book air ticket |
| **Standard Process** | 1- User logins to the flight reservation system.  2- User Enters Departing and Returning Airports  3- User Enters Travel Date. |
| **Alternative Processes** | N.A. |

Book Flights-

User can search flight by giving details like travel dates, departing and returning airport. After select particular flight, user can select seat and then review itinerary details. After this user can do the payment through either credit card, debit card or online banking. Once verification of payment through bank is done, e-ticket gets generated.

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| **Name** | **Book Flights** |
| **Short Description** | User can search flights and book air ticket. |
| **Precondition** | User should select travel date and Departing and Returning Airports |
| **Post-condition** | Flight ticket is booked. |
| **Priority** | High |
| **Actors** | User |
| **Trigger** | User wants to book air ticket |
| **Standard Process** | 1- User logins to the flight reservation system.  2- User Enters Departing and Returning Airports  3- User Enters Travel Date.  4- User review itinerary details.  5- User selects payment mode i.e. Credit Card, Debit Card or Online Banking.  6- After Payment verification by Bank side, e-ticket generates. |
| **Alternative Processes** | User can book flight through phone call or through travel agent |

Review Booking-

User can review itinerary details before confirming the booking. The payment mode for reservation of flight is enabled after review booking.

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| **Name** | **Review Booking** |
| **Short Description** | User can review itinerary booking details |
| **Precondition** | User selects flight for reservation. |
| **Post-condition** | Itinerary is reviewed |
| **Priority** | Medium |
| **Actors** | User |
| **Trigger** | User wants to book air ticket |
| **Standard Process** | 1- User logins to the flight reservation system.  2- User Enters Departing and Returning Airports  3- User Enters Travel Date.  4- User can select seat, if required. |
| **Alternative Processes** | N.A. |