



**Bis** Bird Information Systems

**Airline Inventory and Reservation System (AIRS)**

**Web Services**  
**Version 2.0**

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# 1. Introduction

AIRS Web Services makes the provision for using the airline's inventory and reservation system for any agency or organization in future termed as consumer, who wants to do reservations on this airline with the help of their developed application by integrating and calling the published web services using internet.

AIRS web services expose the functionalities of the system. A web service accepts a request, performs its function based on the request and returns the response. The request and response is delivered using HTTP protocol.

Web services functionalities are used like this: The consumer's web application calls the specific web service by sending an XML message in encrypted form using AIRS web services encryption library for the target functionality as a request and that specific web service decrypts the XML request using decryption library, authenticates the user with the predefined criteria's, processes the request and sends the response back by encrypting. The web application decrypts the response using decryption library and displays the response to the customer.

There is a library for encryption and decryption for sending encrypted requests and decrypting response, which helps in securing the data transferred over the internet.

As all communication is done using formatted XML, a web service is not restricted to a particular operating system, programming language or platform. The XML defines and describes the format of the data, layout and logical structure, in other words XML stores elements and attributes and the format for the data values.



## 2. Functionality

Following functionalities of AIRS will be exposed through web services.

1. Flight Availability (With Lowest fare)
2. Flight Availability (With Return fare)
3. Flight Information
4. Flight Schedule
5. Seat Map
6. Hold Inventory
7. Hold Seat
8. Route List
9. Boarding Points
10. Fare Rules & Restriction
11. Create Booking
12. Create Booking with Return Fare
13. Retrieve Booking
14. Retrieve Booking with Return Fare
15. Print e-Ticket
16. Request Cancellation
17. Confirm Cancellation
18. Request Rebooking
19. Request Rebooking with Return Fare
20. Confirm Rebooking
21. Confirm Rebooking with Return Fare
22. Split PNR

## 2.1 Flight Availability

The SearchAvailability Request message requests flight availability for a city pair on a specific date for a specific number and type of passengers. The request can also be narrowed to request availability for a specific cabin class and on a time range.

The SearchAvailability Response message contains flight availability for a city pair on a specific date. A set of origin and destination options is returned, each of which contains one or more (connecting) flights that serve the city pair.

For each flight the following information is returned:

- Origin and destination airports
- Departure and arrival date/times
- Booking Class availability
- Duration
- Day change Information.
- Fares

### Web Method

wsFlight.SearchAvailability()

### Message Structure & Description

3.1.1 OnlineAvailabilityRQ

3.1.2 OnlineAvailabilityRS

3.1.3 Error Codes

## 2.2 Return Flight Availability

The OnlineReturnAvailability Request message requests flight availability for a city pair on a specific date for a specific number and type of passengers with return fare. The request can also be narrowed to request availability for a specific cabin class and on a time range.

The OnlineReturnAvailability Response message contains flight availability for a city pair on a specific date. A set of origin and destination options is returned, each of which contains one or more (connecting) flights that serve the city pair.

For each flight the following information is returned:

- Origin and destination airports
- Departure and arrival date/times
- Booking Class availability
- Duration
- Day change Information.
- Fares

### Web Method

wsFlight.OnlineReturnAvailability ()

### Message Structure & Description

3.2.1 OnlineReturnAvailabilityRQ

3.2.2 OnlineReturnAvailabilityRS

3.2.3 Error Codes

## 2.3 Flight Information

The FlightInfo request message is a request for updated information on the operation of a specific flight. The request requires the flight number, departure date, departure airport and arrival airport.

The FlightInfo response includes real-time flight departure and arrival information.

The following flight operation data is included in the response:

- Departure airport
- Arrival airport
- Flight number
- Frequency
- Scheduled departure and arrival date and time
- Estimated departure and arrival date and time
- Duration of flight

### Web Method

wsFlight.GetFlightInfo ()

### Message Structure & Description

3.3.1 FlightInformationRQ

3.3.2 FlightInformationRS

3.3.3 Error Codes

## 2.4 Flight Schedule

The FlightSchedule request message set is intended to provide a customer or a third party entity with the ability to view airline flight schedules. This message set requires the customer to specify the Departure and Arrival cities for a specific date. It offers flight information that provide service between the requested cities.

- The Schedules messages could be used for the following circumstances:
- Customer may want to determine what airlines offer service to/from specific cities.
- Customer is looking for a specific flight number. By entering the arrival and departure cities and knowing the approximate arrival or departure time the customer can locate their specific flight number.
- Customer needs to determine the days of the week that service is scheduled to and from the requested destination.

### Web Method

wsFlight.GetFlightSchedule ()

### Message Structure & Description

3.4.1 FlightScheduleRQ

3.4.2 FlightScheduleRS

3.4.3 Error Codes

## 2.5 Hold Inventory

The HoldInventory request message is used to hold inventory temporarily in the system before making actual booking. This is used to ensure that desired seat is not taken by a concurrent user making bookings, while the booking process takes place. Once the booking process is complete, the held seats are converted to sold seats. Seats are held for a specified time duration, and if booking is not completed within this period, the seats are automatically released.

The HoldInventory request message requires the following.

- Origin
- Destination
- Flight Number
- Date
- Number of seats

The HoldInventory response message returns the following.

- HoldID
- Status(HK/HL)

### Web Method

wsFlight.HoldInventory ()

### Message Structure & Description

3.5.1 HoldInventoryRQ

3.5.2 HoldInventoryRS

3.5.3 Error Codes

## 2.6 Search Seat Map

The SearchSeatMap request message is used to search seat structure for that Coach. It also contain information about the occupied and unoccupied seats.

The SearchSeatMap request message requires the following.

- Origin
- Destination
- Flight Number
- Date
- CabinCode

The SearchSeatMap response message returns the following.

- Seat Count of each column
- Column Name
- SeatDetails

### Web Method

wsFlight.SearchSeatMap ()

### Message Structure & Description

3.6.1 SearchSeatMapRQ

3.6.2 SearchSeatMapRS

3.6.3 Error Codes

## 2.7 Hold Seat

The HoldSeat request message is used to hold requisite seat in the system before making actual booking. This is used to ensure that desired seat is not taken by a concurrent user making bookings, while the booking process takes place.

The HoldSeat request message requires the following.

- Origin
- Destination
- Flight Number
- Date
- Booking Class
- Seat numbers

The HoldSeat response message returns the following.

- SeatHoldId

### Web Method

wsFlight.HoldSeat ()

### Message Structure & Description

3.7.1 HoldSeatRQ

3.7.2 HoldSeatRS

3.7.3 Error Codes



## 2.8 Fare Rules & Restrictions

The Rules Request message is used to fetch fare rules for a specific fare basis code. The Fare Rules Response message contains a set of text (human readable) rule information paragraphs.

The FareRules request message requires the following:

- Fare Basis Code

The FareRules response message returns the text which contains the following:

- Fare Rules
- Fare Restrictions

### Web Method

wsReservation.FareRulesAndRestrictions()

### Message Structure & Description

3.8.1 FareRulesRQ

3.8.2 FareRulesRS

3.8.3 Error Codes

## 2.9 Route List

The Route List Request message is used to fetch route list. The Route List Response message contains a city code and city name.

The RouteList response message returns the following:

- City Code
- City Name

### Web Method

wsReservation.RouteList()

### Message Structure & Description

3.9.1 RouteListRQ

3.9.2 RouteListRS

3.9.3 Error Codes

## 2.10 Boarding Point

The Boarding Point Request message requests Boarding Point details of specific origin and destination.

The Boarding Point response message returns the following:

- Boarding Point Code
- Boarding Point Name

### Web Method

wsReservation.BoardingPoint()

### Message Structure & Description

3.10.1 BoardingPointRQ

3.10.2 BoardingPointRS

3.10.3 Error Codes

## 2.11 Create Booking

The Book Request message requests to book one or more itinerary for one or more identified passengers. The message contains itinerary information, passenger information with contact details, payment information.

If the booking was successful, the Create Booking Response message contains the itinerary (including the directional indicator, status of the booking, and number of passengers), passenger and pricing information, along with a booking reference number (PNR Locator), ticketing information and payment information.

The CreateBooking request message requires the following:

- Passenger Information such as First Name, Last Name, Passenger Type etc.
- Itinerary Information which contains number of passengers and Inventory Hold ID
- Payment Information
- Optional Credit Card Information
- Contact Information such as Address, Phone No., Email etc.
- Optional Discount Code to avail the discount
- Optional Seat Request
- Optional Pickup Location (Boarding Point)

The CreateBooking response message returns the following:

- Booking Reference Number (PNR Locator) with Place and Date of Issue information
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.
- Payment Information
- Passenger Information such as First Name, Last Name, Passenger Type and Ticket No. etc.
- Itinerary Information
- Fare Rules & Restriction
- Fare Information
- Seat Information if sent in request message
- Pickup Location (Boarding Point) if sent in request message

### Web Method

wsReservation.CreateBooking()

### Message Structure & Description

3.11.1 CreateBookingRQ

3.11.2 CreateBookingRS

3.11.3 Error Codes

## 2.12 Create Booking Return Fare

The Return Fare Book Request message requests to book one or more itinerary for one or more identified passengers. The message contains itinerary information, passenger information with contact details, payment information.

If the booking was successful, the Return Fare Create Booking Response message contains the itinerary (including the directional indicator, status of the booking, and number of passengers), passenger and pricing information, along with a booking reference number (PNR Locator), ticketing information and payment information.

The CreateBookingRF request message requires the following:

- Passenger Information such as First Name, Last Name, Passenger Type etc.
- Itinerary Information which contains number of passengers and Inventory Hold ID
- Payment Information
- Optional Credit Card Information
- Contact Information such as Address, Phone No., Email etc.
- Optional Discount Code to avail the discount
- Optional Seat Request
- Optional Pickup Location (Boarding Point)

The CreateBookingRF response message returns the following:

- Booking Reference Number (PNR Locator) with Place and Date of Issue information
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.
- Payment Information
- Passenger Information such as First Name, Last Name, Passenger Type and Ticket No. etc.
- Itinerary Information
- Fare Rules & Restriction
- Fare Information
- Seat Information if sent in request message
- Pickup Location (Boarding Point) if sent in request message

### Web Method

wsReservation.CreateBookingRF()

### Message Structure & Description

3.12.1 CreateBookingRQ

3.12.2 CreateBookingRS

3.12.3 Error Codes

## 2.13 Retrieve Booking

The Retrieve Booking is used to retrieve the details of an existing reservation. The Retrieve Booking operation enables the user to retrieve its entire contents, to request a reservation when the booking id number is known.

The basic operation has the following steps:

Requestor queries the database by sending a Retrieve Booking request message with the record's unique identifier and passenger's last name.

Responder returns the entire record for the criteria sent by the requestor. If an exact match of the reservation is not found the Retrieve Booking message is returned with an error code.

The RetrieveBooking request message requires the following:

- Booking Reference Number (PNR Locator)
- Passenger's Last Name

The RetrieveBooking response message returns the following:

- Booking Reference Number (PNR Locator) with Place and Date of Issue information
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.
- Payment Information
- Passenger Information such as First Name, Last Name, Passenger Type and Ticket No. etc.
- Itinerary Information
- Fare Rules & Restriction
- Fare Information
- Seat Information
- Pickup Location (Boarding Point)

### Web Method

wsReservation.RetrieveBooking()

### Message Structure & Description

3.13.1 RetrieveBookingRQ

3.13.2 RetrieveBookingRS

3.13.3 Error Codes

## 2.14 Retrieve Booking Return Fare

The Return Fare Retrieve Booking is used to retrieve the details of an existing reservation. The Return Fare Retrieve Booking operation enables the user to retrieve its entire contents, to request a reservation when the booking id number is known.

The basic operation has the following steps:

Requestor queries the database by sending a Retrieve Booking request message with the record's unique identifier and passenger's last name.

Responder returns the entire record for the criteria sent by the requestor. If an exact match of the reservation is not found the Retrieve Booking message is returned with an error code.

The RetrieveBookingRF request message requires the following:

- Booking Reference Number (PNR Locator)
- Passenger's Last Name

The RetrieveBookingRF response message returns the following:

- Booking Reference Number (PNR Locator) with Place and Date of Issue information
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.
- Payment Information
- Passenger Information such as First Name, Last Name, Passenger Type and Ticket No. etc.
- Itinerary Information
- Fare Rules & Restriction
- Fare Information
- Seat Information
- Pickup Location (Boarding Point)

### Web Method

wsReservation.RetrieveBookingRF()

### Message Structure & Description

3.14.1 RetrieveBookingRQ

3.14.2 RetrieveBookingRS

3.14.3 Error Codes

## 2.15 Print e-Ticket

The ETicket request is used to retrieve the details of an existing reservation to print an eTicket. The Eticket operation enables the user to retrieve its ticketing information which can be used as an eTicket.

The basic operation has the following steps:

Requestor queries the database by sending a Retrieve Booking request message with the record's unique identifier and passenger's eTicket No.

Responder returns the ticket information for the criteria sent by the requestor. If an exact match of the ticket is not found the ETicket message is returned with an error code.

The ETicket request message requires the following:

- Booking Reference Number (PNR Locator)
- Passenger's Ticket No.

The ETicket response message returns the following:

- Booking Reference Number (PNR Locator) with Place and Date of Issue information
- Payment Types Information
- Passenger Information such as First Name, Last Name, Passenger Type and Ticket No. etc.
- Itinerary Information
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)

### Web Method

wsReservation.ETicket()

### Message Structure & Description

3.15.1 ETicketRQ

3.15.2 ETicketRS

3.15.3 Error Codes



## 2.16 Request Cancellation

The Cancel Request may be used to request for a cancellation of a previously made reservation. This message will not cancel the reservation. This message will respond with the cancellation charges that will be charged for cancellation and the net refundable amount and refund payment mode details.

A reservation id (PNR locator, confirmation number, etc) is sent to specify which reservation should be cancelled. Additionally, if entire reservation cancellation is not requested then the details of the passengers to be cancelled and itinerary which needs to be cancelled should be sent.

The Cancel Request request message requires the following:

- Booking Reference Number (PNR Locator)
- Full Cancellation Indicator
- Cancelled Itinerary Information
- Cancelled Passenger Information

The Cancel Request response message returns the following:

- Booking Reference Number (PNR Locator) Information
- Cancellation Charges and Refund Amount Information
- Passenger Information which are not cancelled
- Itinerary Information which are not cancelled
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)

### Web Method

`wsReservation.CancelRequest()`

### Message Structure & Description

3.16.1 CancelRequestRQ

3.16.2 CancelRequestRS

3.16.3 Error Codes

## 2.17 Confirm Cancellation

The Confirm Cancel Request can be used to cancel of a previously made reservation. This message will cancel the reservation. This message will respond with the cancellation charges that are charged for cancellation and the net refundable amount and refund payment mode details. It will return the new Booking Reference Number in case of partial cancellation is performed.

A reservation id (PNR locator, confirmation number, etc) is sent to specify which reservation should be cancelled. Additionally, if entire reservation cancellation is not requested then the details of the passengers to be cancelled and itinerary which needs to be cancelled should be sent.

The Confirm Cancel request message requires the following:

- Booking Reference Number (PNR Locator)
- Full Cancellation Indicator
- Cancelled Itinerary Information
- Cancelled Passenger Information
- Optional Payment Information

The Confirm Cancel response message returns the following:

- New Booking Reference Number (PNR Locator) Information
  - Passenger Information which are not cancelled
  - Itinerary Information which are not cancelled
  - Fare Information with fare rules
  - Seat Information
  - Pickup Location (Boarding Point)
- Cancellation Charges and Refund Amount Information

### Web Method

wsReservation.ConfirmCancel()

### Message Structure & Description

3.17.1 ConfirmCancelRQ

3.17.2 ConfirmCancelRS

3.17.3 Error Codes

## 2.18 Request Rebooking

The Request Rebook Request message requests to modify an existing booking file. The message contains itineraries to be rebooked as well as new requested itineraries. This message will not rebook the reservation. This message will respond with the rebooking charges that will be charged for rebooking and the net payable/refundable amount.

A reservation id (PNR locator, confirmation number, etc) is sent to specify which reservation should be rebooked. Additionally, the old itineraries and corresponding new itineraries are sent in the request.

The Request Rebook request message requires the following:

- Booking Reference Number (PNR Locator)
- Old Itinerary Information
- New Itinerary Information

The Request Rebook response message returns the following:

- Booking Reference Number (PNR Locator) Information
- Passenger Information
- New Itinerary Information
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.

### Web Method

wsReservation.RequestRebooking()

### Message Structure & Description

3.18.1 RequestRebookRQ

3.18.2 RequestRebookRS

3.18.3 Error Codes

## 2.19 Request Rebooking Return Fare

The Return Fare Request Rebook Request message requests to modify an existing booking file. The message contains itineraries to be rebooked as well as new requested itineraries. This message will not rebook the reservation. This message will respond with the rebooking charges that will be charged for rebooking and the net payable/refundable amount.

A reservation id (PNR locator, confirmation number, etc) is sent to specify which reservation should be rebooked. Additionally, the old itineraries and corresponding new itineraries are sent in the request.

The Return Fare Request Rebook request message requires the following:

- Booking Reference Number (PNR Locator)
- Old Itinerary Information
- New Itinerary Information

The Return Fare Request Rebook response message returns the following:

- Booking Reference Number (PNR Locator) Information
- Passenger Information
- New Itinerary Information
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.

### Web Method

wsReservation.RequestRebookingRF()

### Message Structure & Description

3.19.1 RequestRebookRQ

3.19.2 RequestRebookRS

3.19.3 Error Codes

## 2.20 Confirm Rebooking

The Confirm Rebook Request message requests to modify an existing booking file. The message contains itineraries to be rebooked as well as new requested itineraries. Additionally, payment information is sent in case of new fare is higher than the existing fare of the reservation. This message will respond with the rebooking charges that will be charged for rebooking and the net payable/refundable amount.

A reservation id (PNR locator, confirmation number, etc) is sent to specify which reservation should be rebooked. Additionally, the old itineraries and corresponding new itineraries are sent in the request.

The Request Rebook request message requires the following:

- Booking Reference Number (PNR Locator)
- Old Itinerary Information
- New Itinerary Information
- Payment Information
- Optional : Credit Card Information

The Request Rebook response message returns the following:

- Booking Reference Number (PNR Locator) Information
- Passenger Information
- Itinerary Information
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)
- 

### Web Method

wsReservation.RequestRebooking()

### Message Structure & Description

3.20.1 ConfirmRebookRQ

3.20.2 ConfirmRebookRS

3.20.3 Error Codes

## 2.21 Confirm Rebooking Return Fare

The Return Fare Confirm Rebook Request message requests to modify an existing booking file. The message contains itineraries to be rebooked as well as new requested itineraries. Additionally, payment information is sent in case of new fare is higher than the existing fare of the reservation. This message will respond with the rebooking charges that will be charged for rebooking and the net payable/refundable amount.

A reservation id (PNR locator, confirmation number, etc) is sent to specify which reservation should be rebooked. Additionally, the old itineraries and corresponding new itineraries are sent in the request.

The Return Fare Request Rebook request message requires the following:

- Booking Reference Number (PNR Locator)
- Old Itinerary Information
- New Itinerary Information
- Payment Information
- Optional : Credit Card Information

The Return Fare Request Rebook response message returns the following:

- Booking Reference Number (PNR Locator) Information
- Passenger Information
- Itinerary Information
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)
- 

### Web Method

wsReservation.RequestRebookingRF()

### Message Structure & Description

3.21.1 ConfirmRebookRQ

3.21.2 ConfirmRebookRS

3.21.3 Error Codes

## 2.22 Split PNR

The Split PNR request message requests to modify an existing booking file by transferring requested passengers under a new PNR Locator (Booking Reference Number). The message contains passenger information to be split.

A new reservation id (PNR locator, confirmation number, etc) is sent in the response.

The Split PNR request message requires the following:

- Booking Reference Number (PNR Locator)
- Passenger Information

The Split PNR response message returns the details of the new generated Booking Reference Number (PNR Locator):

- New generated Booking Reference Number (PNR Locator) Information
- Passenger Information
- New Itinerary Information
- Fare Information with fare rules
- Seat Information
- Pickup Location (Boarding Point)
- Pricing Information such as Base Fare, Taxes, Surcharges and Transaction Charges etc.

### Web Method

wsReservation.SplitPNR()

### Message Structure & Description

3.22.1 SplitPNRRQ

3.22.2 SplitPNRRS

3.22.3 Error Codes

### **3. Message Structures & Error Descriptions**



## 3.1 Flight Availability

### 3.1.1 OnlineAvailabilityRQ

```
<OnlineAvailabilityRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Flight Origin="" Destination="" FlightDate="" DepartureTimeFrom=""
    DepartureTimeTo="" />
  <Pax AdultCount="" ChildCount="" InfantCount="" />
  <ReturnFlight ReturnDate="" />
  <DepartureFare BaseFareAdult="" BaseFareChild="" BaseFareInfant=""
    ReturnTimeFrom="" ReturnTimeTo="" />
  <ReturnFare BaseFareAdult="" BaseFareChild="" BaseFareInfant="" />
  <Others CabinCode="" Nationality="" />
</OnlineAvailabilityRQ>
```

| Name              | Description  | Type      | Mandatory | Multiple | Data Type | Value                               |
|-------------------|--|-----------|-----------|----------|-----------|-------------------------------------|
| UserLogin         | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters        |
| Password          | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters        |
| OfficeID          | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid   |
| Flight            | Flight   | Element   | Yes       | No       |           |                                     |
| Origin            | Origin Code  | Element   | Yes       | No       | String    | 3 character alphabet                |
| Destination       | Destination Code                                     | Element   | Yes       | No       | String    | 3 character alphabet                |
| FlightDate        | Flight Date for which information is requested       | Element   | Yes       | No       | Date      | Date should be in DD/MM/YYYY Format |
| DepartureTimeFrom | Departure time from                                  | Attribute | No        | No       | Number    | Time in 24 hr format                |
| DepartureTimeTo   | Departure time To                                    | Attribute | No        | No       | Number    | Time in 24 hr format                |
| Pax               | Pax  | Element   | Yes       | No       | Number    | Numeric                             |
| AdultCount        | Number of Adult                                      | Attribute | Yes       | No       | Number    | Numeric                             |
| ChildCount        | Number of child                                      | Attribute | No        | No       | Number    | Numeric                             |
| InfantCount       | Number of Infant                                     | Attribute | No        | No       | Number    | Numeric                             |
| ReturnFlight      | ReturnFlight   | Element   | No        | No       |           |                                     |
| ReturnDate        | Date of Return Flight                                | Attribute | No        | No       | Date      | Date in DD/MM/YYYY format           |
| DepartureFare     | Departure Fare                                       | Element   | No        | No       |           |                                     |
| BaseFareAdult     | Base Fare of Adult                                   | Attribute | No        | No       | Decimal   | Numeric                             |
| BaseFareChild     | Base Fare of child                                   | Attribute | No        | No       | Decimal   | Numeric                             |
| BaseFareInfant    | Base Fare of Infant                                  | Attribute | No        | No       | Decimal   | Numeric                             |
| ReturnTimeFrom    | Return Departure time from                           | Attribute | No        | No       | Number    | Time in 24 hr format                |
| ReturnTimeTo      | Return Departure time to                             | Attribute | No        | No       | Number    | Time in 24 hr format                |
| ReturnFare        | Return Fare  | Element   | No        | No       |           |                                     |
| BaseFareAdult     | Base Fare of Adult                                   | Attribute | No        | No       | Decimal   | Numeric                             |
| BaseFareChild     | Base Fare of Adult                                   | Attribute | No        | No       | Decimal   | Numeric                             |
| BaseFareInfant    | Base Fare of Infant                                  | Attribute | No        | No       | Decimal   | Numeric                             |

|             |                   |           |     |    |        |                               |
|-------------|-------------------|-----------|-----|----|--------|-------------------------------|
| Others      | Other Information | Element   | Yes | No |        |                               |
| CabinCode   | Cabin code        | Attribute | Yes | No | String | Cabin code :<br>Y,J,F         |
| Nationality | Nationality       | Attribute | Yes | No | String | 2 Letter IATA Country<br>Code |

### 3.1.2 OnlineAvailabilityRS

```

<OnlineAvailabilityRS>
  <Flights Origin="" Destination="" OriginName="" DestinationName=""
    CabinName="" ReturnAvailability="">
    <FlightDetails>
      <Flight OrderNo="" FlightNo="" FlightDate="" Origin=""
        Destination="" OriginName="" DestinationName=""
        OriginCityName="" DestinationCityName=""
        DepartureTerminal="" ArrivalTerminal="" DayChange=""
        FlightDuration="" RBD="" LapDuration="" StopsCount=""
        StopDuration="" DepartureTime="" ArrivalTime=""
        SegmentStatus="" />
      <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge=""
        Currency="" ROE="" EquivalentFare=""
        EquivalentCurrencyCode="" PaxType=""
        BaggageAllowed="" ValidFrom="" ValidTill="" />
      <Tax TaxNature="" Currency="" Amount="" Surcharge="" />
    </FlightDetails>
  </Flights>
  <Errors Status="">
    <Error Code="" Description="" />
  </Errors>
</OnlineAvailabilityRS>

```

| Name                | Description             | Type      | Mandatory | Multiple | Data Type | Value                              |
|---------------------|-------------------------|-----------|-----------|----------|-----------|------------------------------------|
| Flights             | Flights                 | Element   |           |          |           |                                    |
| Origin              | Origin Code             | Attribute | Yes       | No       | String    | 3 character alphabet               |
| Destination         | Destination Code        | Attribute | Yes       | No       | String    | 3 character alphabet               |
| OriginName          | Name of the origin      | Attribute | Yes       | No       | String    |                                    |
| DestinationName     | Name of the destination | Attribute | Yes       | No       | String    |                                    |
| CabinName           | Name of the cabin class | Attribute | Yes       | No       | String    |                                    |
| ReturnAvailability  |                         | Attribute | No        | No       | Number    | Numeric                            |
| FlightDetails       |                         | Element   | Yes       | Yes      |           |                                    |
| Flight              |                         | Element   | Yes       | No       |           |                                    |
| OrderNo             | Order Number            | Attribute | Yes       | No       | Number    | Serial No.                         |
| FlightNo            | Flight no.              | Attribute | Yes       | No       | String    | 7 character alphanumeric character |
| FlightDate          | Flight Date             | Attribute | Yes       | No       | Date      | Date in yyyyymmdd format           |
| Origin              | Origin code             | Attribute | Yes       | No       | String    | 3 character alphabet               |
| Destination         | Destination code        | Attribute | Yes       | No       | String    | 3 character alphabet               |
| OriginCityName      | Origin city name        | Attribute | Yes       | No       | String    |                                    |
| DestinationCityName | Destination city name   | Attribute | Yes       | No       | String    |                                    |

|                         |  |           |     |     |         |   |
|-------------------------|--|-----------|-----|-----|---------|---|
| DepartureTerminal       | Departure Terminal                           | Attribute | Yes | No  | String  |   |
| ArrivalTerminal         | Arrival Terminal                             | Attribute | Yes | No  | String  |   |
| DayChange               | Change in Day                                | Attribute | Yes | No  | Number  | Numeric   |
| FlightDuration          | Duration of flight                           | Attribute | Yes | No  | Number  | Numeric   |
| RBD                     | Booking class                                | Attribute | Yes | No  | String  | One character alphabet                                  |
| LapDuration             | Duration of lap                              | Attribute | Yes | No  | Number  | Duration in minutes                                     |
| StopsCount              | Number of stops                              | Attribute | Yes | No  | Number  | Numeric   |
| StopDuration            | Duration of stops                            | Attribute | Yes | No  | Number  | Numeric   |
| DepartureTime           | Time of flight duration                      | Attribute | Yes | No  | Number  | Time in 24 hr format                                    |
| ArrivalTime             | Time of arrival                              | Attribute | Yes | No  | Number  | Time in 24 hr format                                    |
| SegmentStatus           | Status of segment                            | Attribute | Yes | No  | Number  | Numeric   |
| Fare                    | Fare   | Element   | Yes | Yes |         |   |
| FareBasisCode           | Fare Basis Code                              | Attribute | Yes | No  | String  | Free flow text  |
| BaseFare                | Base fare                                    | Attribute | Yes | No  | Decimal | Numeric   |
| Taxes                   | Taxes  | Attribute | Yes | No  | Decimal | Numeric   |
| Surcharge               | Surcharge                                    | Attribute | Yes | No  | Decimal | Numeric   |
| Currency                | Currency code                                | Attribute | Yes | No  | String  | 3 character currency code                               |
| ROE                     | Rate of exchange                             | Attribute | Yes | No  | Decimal | Rate of Exchange  |
| EquivalentFare          | Equivalent fare                              | Attribute | Yes | No  | Decimal | Numeric   |
| Equivalent CurrencyCode | Equivalent Currency code                     | Attribute | Yes | No  | String  | 3 character currency code                               |
| PaxType                 | Type of passenger ie. adult, child or infant | Attribute | Yes | No  | String  | 3 character pax code ie ADT, CHD, INF                   |
| BaggageAllowed          | Baggage allowed                              | Attribute | Yes | No  | Number  | Numeric   |
| ValidFrom               | Valid from                                   | Attribute | Yes | No  | Date    | Date in yyyyymmdd format                                |
| ValidTill               | Valid till                                   | Attribute | Yes | No  | Number  | Date in yyyyymmdd format                                |
| Tax                     |  | Element   | Yes | Yes |         |   |
| TaxNature               | Nature of tax                                | Attribute | Yes | No  | String  | Two character tax code                                  |
| Currency                | Currency code                                | Attribute | Yes | No  | String  | 3 character currency code                               |
| Amount                  | Amount                                       | Attribute | Yes | No  | Decimal | Numeric   |
| Surcharge               | Surcharge                                    | Attribute | Yes | No  | Number  | 1 – Surcharge<br>0 – Tax                                |
| Errors                  | Error Notifier Element                       | Element   | Yes | No  |         |   |
| Status                  | Status of the Errors                         | Attribute | Yes | No  |         | True is any error occurred; False if no error occurred. |
| Error                   | Error Description Element                    | Element   | Yes | No  |         |   |
| Code                    | Error Code                                   | Attribute | Yes | No  |         | Error code only if any error occurred.                  |
| Desc                    | Error Description                            | Attribute | Yes | No  |         | Error description only if any error occurred.           |

### 3.1.3 Error Codes and Description

| Code | Description                                |
|------|--|
| 1001 | Invalid Origin                             |
| 1002 | Invalid Destination                        |
| 1004 | Invalid Flight Date                        |
| 1005 | Invalid Return Flight Date                 |
| 1008 | Invalid Adult Count                        |
| 1017 | Invalid Departure Time Range               |
| 1018 | Invalid Return Flight Departure Time Range |

## 3.2 Return Flight Availability

### 3.2.1 OnlineReturnAvailabilityRQ

```

<OnlineAvailabilityRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Flight Origin="" Destination="" FlightDate="" DepartureTimeFrom=""
    DepartureTimeTo="" />
  <Pax AdultCount="" ChildCount="" InfantCount="" />
  <ReturnFlight ReturnDate="" />
  <DepartureFare BaseFareAdult="" BaseFareChild="" BaseFareInfant=""
    ReturnTimeFrom="" ReturnTimeTo="" />
  <ReturnFare BaseFareAdult="" BaseFareChild="" BaseFareInfant="" />
  <Others CabinCode="" Nationality="" />
</OnlineAvailabilityRQ>

```

| Name              | Description  | Type      | Mandatory | Multiple | Data Type | Value                               |
|-------------------|--|-----------|-----------|----------|-----------|-------------------------------------|
| UserLogin         | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters        |
| Password          | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters        |
| OfficeID          | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid   |
| Flight            | Flight   | Element   | Yes       | No       |           |                                     |
| Origin            | Origin Code  | Element   | Yes       | No       | String    | 3 character alphabet                |
| Destination       | Destination Code                                     | Element   | Yes       | No       | String    | 3 character alphabet                |
| FlightDate        | Flight Date for which information is requested       | Element   | Yes       | No       | Date      | Date should be in DD/MM/YYYY Format |
| DepartureTimeFrom | Departure time from                                  | Attribute | No        | No       | Number    | Time in 24 hr format                |
| DepartureTimeTo   | Departure time To                                    | Attribute | No        | No       | Number    | Time in 24 hr format                |
| Pax               | Pax  | Element   | Yes       | No       | Number    | Numeric                             |
| AdultCount        | Number of Adult                                      | Attribute | Yes       | No       | Number    | Numeric                             |
| ChildCount        | Number of child                                      | Attribute | No        | No       | Number    | Numeric                             |
| InfantCount       | Number of Infant                                     | Attribute | No        | No       | Number    | Numeric                             |
| ReturnFlight      | ReturnFlight   | Element   | No        | No       |           |                                     |
| ReturnDate        | Date of Return Flight                                | Attribute | No        | No       | Date      | Date in DD/MM/YYYY                  |

|                |                            |           |     |    |         |                            |
|----------------|----------------------------|-----------|-----|----|---------|----------------------------|
|                |                            |           |     |    |         | format                     |
| DepartureFare  | Departure Fare             | Element   | No  | No |         |                            |
| BaseFareAdult  | Base Fare of Adult         | Attribute | No  | No | Decimal | Numeric                    |
| BaseFareChild  | Base Fare of child         | Attribute | No  | No | Decimal | Numeric                    |
| BaseFareInfant | Base Fare of Infant        | Attribute | No  | No | Decimal | Numeric                    |
| ReturnTimeFrom | Return Departure time from | Attribute | No  | No | Number  | Time in 24 hr format       |
| ReturnTimeTo   | Return Departure time to   | Attribute | No  | No | Number  | Time in 24 hr format       |
| ReturnFare     | Return Fare                | Element   | No  | No |         |                            |
| BaseFareAdult  | Base Fare of Adult         | Attribute | No  | No | Decimal | Numeric                    |
| BaseFareChild  | Base Fare of Adult         | Attribute | No  | No | Decimal | Numeric                    |
| BaseFareInfant | Base Fare of Infant        | Attribute | No  | No | Decimal | Numeric                    |
| Others         | Other Information          | Element   | Yes | No |         |                            |
| CabinCode      | Cabin code                 | Attribute | Yes | No | String  | Cabin code : Y,J,F         |
| Nationality    | Nationality                | Attribute | Yes | No | String  | 2 Letter IATA Country Code |

### 3.2.2 OnlineReturnAvailabilityRS

```

<OnlineReturnAvailabilityRS>
<PointToPointAvailability>
  <Flights Origin="" Destination="" OriginName="" DestinationName=""
CabinName="" ReturnAvailability="">
    <FlightDetails>
      <Flight OrderNo="" FlightNo="" FlightDate="" Origin="" Destination=""
OriginName="" DestinationName="" OriginCityName="" DestinationCityName=""
DepartureTerminal="" ArrivalTerminal="" DayChange="" FlightDuration="" RBD=""
LapDuration="" StopsCount="" StopDuration="" DepartureTime="" ArrivalTime=""
SegmentStatus="" />
      <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
ROE="" EquivalentFare="" EquivalentCurrencyCode="" PaxType="" BaggageAllowed=""
ValidFrom="" ValidTill="">
        <Tax TaxNature="" Currency="" Amount="" Surcharge="" />
      </Fare>
    </FlightDetails>
  </Flights>
</PointToPointAvailability>
<ReturnAvailability>
  <ReturnFlights Origin="" Destination="" OriginName="" DestinationName=""
CabinName="">
    <ReturnFlightDetails>
      <Departure>
        <DepartureFlight OrderNo="" FlightNo="" FlightDate="" Origin=""
Destination="" OriginName="" DestinationName="" OriginCityName=""
DestinationCityName="" DepartureTerminal="" ArrivalTerminal="" DayChange=""
FlightDuration="" RBD="" LapDuration="" StopsCount="" StopDuration=""
DepartureTime="" ArrivalTime="" SegmentStatus="" />
      </Departure>
    <Return>
      <ReturnFlight OrderNo="" FlightNo="" FlightDate="" Origin=""
Destination="" OriginName="" DestinationName="" OriginCityName=""
DestinationCityName="" DepartureTerminal="" ArrivalTerminal="" DayChange=""
FlightDuration="" RBD="" LapDuration="" StopsCount="" StopDuration=""
DepartureTime="" ArrivalTime="" SegmentStatus="" />
    </Return>
  </ReturnFlights>
</ReturnAvailability>

```

```

<ReturnFare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
ROE="" EquivalentFare="" EquivalentCurrencyCode="" PaxType="" BaggageAllowed=""
ValidFrom="" ValidTill="">
  <ReturnFareTax TaxNature="" Currency="" Amount="" Surcharge="" />
</ReturnFare>
</ReturnFlightDetails>
</ReturnFlights>
</ReturnAvailability>
<Errors Status="">
  <Error Code="" Description="" />
</Errors>
</OnlineReturnAvailabilityRS>

```

| Name                     | Description              | Type      | Mandatory | Multiple | Data Type | Value                              |
|--------------------------|--------------------------|-----------|-----------|----------|-----------|------------------------------------|
| PointToPointAvailability | PointToPointAvailability | Element   | Yes       | No       |           |                                    |
| Flights                  | Flights                  | Element   |           |          |           |                                    |
| Origin                   | Origin Code              | Attribute | Yes       | No       | String    | 3 character alphabet               |
| Destination              | Destination Code         | Attribute | Yes       | No       | String    | 3 character alphabet               |
| OriginName               | Name of the origin       | Attribute | Yes       | No       | String    |                                    |
| DestinationName          | Name of the destination  | Attribute | Yes       | No       | String    |                                    |
| CabinName                | Name of the cabin class  | Attribute | Yes       | No       | String    |                                    |
| ReturnAvailability       |                          | Attribute | No        | No       | Number    | Numeric                            |
| FlightDetails            |                          | Element   | Yes       | Yes      |           |                                    |
| Flight                   |                          | Element   | Yes       | No       |           |                                    |
| OrderNo                  | Order Number             | Attribute | Yes       | No       | Number    | Serial No.                         |
| FlightNo                 | Flight no.               | Attribute | Yes       | No       | String    | 7 character alphanumeric character |
| FlightDate               | Flight Date              | Attribute | Yes       | No       | Date      | Date in yyyyymmdd format           |
| Origin                   | Origin code              | Attribute | Yes       | No       | String    | 3 character alphabet               |
| Destination              | Destination code         | Attribute | Yes       | No       | String    | 3 character alphabet               |
| OriginCityName           | Origin city name         | Attribute | Yes       | No       | String    |                                    |
| DestinationCityName      | Destination city name    | Attribute | Yes       | No       | String    |                                    |
| DepartureTerminal        | Departure Terminal       | Attribute | Yes       | No       | String    |                                    |
| ArrivalTerminal          | Arrival Terminal         | Attribute | Yes       | No       | String    |                                    |
| DayChange                | Change in Day            | Attribute | Yes       | No       | Number    | Numeric                            |
| FlightDuration           | Duration of flight       | Attribute | Yes       | No       | Number    | Numeric                            |
| RBD                      | Booking class            | Attribute | Yes       | No       | String    | One character alphabet             |
| LapDuration              | Duration of lap          | Attribute | Yes       | No       | Number    | Duration in minutes                |
| StopsCount               | Number of stops          | Attribute | Yes       | No       | Number    | Numeric                            |
| StopDuration             | Duration of stops        | Attribute | Yes       | No       | Number    | Numeric                            |
| DepartureTime            | Time of flight duration  | Attribute | Yes       | No       | Number    | Time in 24 hr format               |
| ArrivalTime              | Time of arrival          | Attribute | Yes       | No       | Number    | Time in 24 hr format               |
| SegmentStatus            | Status of segment        | Attribute | Yes       | No       | Number    | Numeric                            |
| Fare                     | Fare                     | Element   | Yes       | Yes      |           |                                    |
| FareBasisCode            | Fare Basis Code          | Attribute | Yes       | No       | String    | Free flow text                     |
| BaseFare                 | Base fare                | Attribute | Yes       | No       | Decimal   | Numeric                            |
| Taxes                    | Taxes                    | Attribute | Yes       | No       | Decimal   | Numeric                            |

|                         |  |           |     |     |         |                                       |
|-------------------------|--|-----------|-----|-----|---------|---------------------------------------|
| Surcharge               | Surcharge                                    | Attribute | Yes | No  | Decimal | Numeric                               |
| Currency                | Currency code                                | Attribute | Yes | No  | String  | 3 character currency code             |
| ROE                     | Rate of exchange                             | Attribute | Yes | No  | Decimal | Rate of Exchange                      |
| EquivalentFare          | Equivalent fare                              | Attribute | Yes | No  | Decimal | Numeric                               |
| Equivalent CurrencyCode | Equivalent Currency code                     | Attribute | Yes | No  | String  | 3 character currency code             |
| PaxType                 | Type of passenger ie. adult, child or infant | Attribute | Yes | No  | String  | 3 character pax code ie ADT, CHD, INF |
| BaggageAllowed          | Baggage allowed                              | Attribute | Yes | No  | Number  | Numeric                               |
| ValidFrom               | Valid from                                   | Attribute | Yes | No  | Date    | Date in yyyyymmdd format              |
| ValidTill               | Valid till                                   | Attribute | Yes | No  | Number  | Date in yyyyymmdd format              |
| Tax                     |  | Element   | Yes | Yes |         |                                       |
| TaxNature               | Nature of tax                                | Attribute | Yes | No  | String  | Two character tax code                |
| Currency                | Currency code                                | Attribute | Yes | No  | String  | 3 character currency code             |
| Amount                  | Amount                                       | Attribute | Yes | No  | Decimal | Numeric                               |
| Surcharge               | Surcharge                                    | Attribute | Yes | No  | Number  | 1 – Surcharge<br>0 – Tax              |
|                         |  |           |     |     |         |                                       |
| ReturnAvailability      | ReturnAvailability                           | Element   | Yes | No  |         |                                       |
| ReturnFlights           | ReturnFlights                                | Element   |     |     |         |                                       |
| Origin                  | Origin Code                                  | Attribute | Yes | No  | String  | 3 character alphabet                  |
| Destination             | Destination Code                             | Attribute | Yes | No  | String  | 3 character alphabet                  |
| OriginName              | Name of the origin                           | Attribute | Yes | No  | String  |                                       |
| DestinationName         | Name of the destination                      | Attribute | Yes | No  | String  |                                       |
| CabinName               | Name of the cabin class                      | Attribute | Yes | No  | String  |                                       |
| ReturnAvailability      |  | Attribute | No  | No  | Number  | Numeric                               |
| ReturnFlightDetails     |  | Element   | Yes | Yes |         |                                       |
| Departure               |  | Element   | Yes | No  |         |                                       |
| DepartureFlight         |  | Element   | Yes | No  |         |                                       |
| OrderNo                 | Order Number                                 | Attribute | Yes | No  | Number  | Serial No.                            |
| FlightNo                | Flight no.                                   | Attribute | Yes | No  | String  | 7 character alphanumeric character    |
| FlightDate              | Flight Date                                  | Attribute | Yes | No  | Date    | Date in yyyyymmdd format              |
| Origin                  | Origin code                                  | Attribute | Yes | No  | String  | 3 character alphabet                  |
| Destination             | Destination code                             | Attribute | Yes | No  | String  | 3 character alphabet                  |
| OriginCityName          | Origin city name                             | Attribute | Yes | No  | String  |                                       |
| DestinationCityName     | Destination city name                        | Attribute | Yes | No  | String  |                                       |
| DepartureTerminal       | Departure Terminal                           | Attribute | Yes | No  | String  |                                       |
| ArrivalTerminal         | Arrival Terminal                             | Attribute | Yes | No  | String  |                                       |
| DayChange               | Change in Day                                | Attribute | Yes | No  | Number  | Numeric                               |
| FlightDuration          | Duration of flight                           | Attribute | Yes | No  | Number  | Numeric                               |
| RBD                     | Booking class                                | Attribute | Yes | No  | String  | One character alphabet                |

|                        |  |           |     |     |         |                                       |
|------------------------|--|-----------|-----|-----|---------|---------------------------------------|
| LapDuration            | Duration of lap                              | Attribute | Yes | No  | Number  | Duration in minutes                   |
| StopsCount             | Number of stops                              | Attribute | Yes | No  | Number  | Numeric                               |
| StopDuration           | Duration of stops                            | Attribute | Yes | No  | Number  | Numeric                               |
| DepartureTime          | Time of flight duration                      | Attribute | Yes | No  | Number  | Time in 24 hr format                  |
| ArrivalTime            | Time of arrival                              | Attribute | Yes | No  | Number  | Time in 24 hr format                  |
| SegmentStatus          | Status of segment                            | Attribute | Yes | No  | Number  | Numeric                               |
| Return                 |  | Element   | Yes | No  |         |                                       |
| ReturnFlight           |  | Element   | Yes | No  |         |                                       |
| OrderNo                | Order Number                                 | Attribute | Yes | No  | Number  | Serial No.                            |
| FlightNo               | Flight no.                                   | Attribute | Yes | No  | String  | 7 character alphanumeric character    |
| FlightDate             | Flight Date                                  | Attribute | Yes | No  | Date    | Date in yyymmdd format                |
| Origin                 | Origin code                                  | Attribute | Yes | No  | String  | 3 character alphabet                  |
| Destination            | Destination code                             | Attribute | Yes | No  | String  | 3 character alphabet                  |
| OriginCityName         | Origin city name                             | Attribute | Yes | No  | String  |                                       |
| DestinationCityName    | Destination city name                        | Attribute | Yes | No  | String  |                                       |
| DepartureTerminal      | Departure Terminal                           | Attribute | Yes | No  | String  |                                       |
| ArrivalTerminal        | Arrival Terminal                             | Attribute | Yes | No  | String  |                                       |
| DayChange              | Change in Day                                | Attribute | Yes | No  | Number  | Numeric                               |
| FlightDuration         | Duration of flight                           | Attribute | Yes | No  | Number  | Numeric                               |
| RBD                    | Booking class                                | Attribute | Yes | No  | String  | One character alphabet                |
| LapDuration            | Duration of lap                              | Attribute | Yes | No  | Number  | Duration in minutes                   |
| StopsCount             | Number of stops                              | Attribute | Yes | No  | Number  | Numeric                               |
| StopDuration           | Duration of stops                            | Attribute | Yes | No  | Number  | Numeric                               |
| DepartureTime          | Time of flight duration                      | Attribute | Yes | No  | Number  | Time in 24 hr format                  |
| ArrivalTime            | Time of arrival                              | Attribute | Yes | No  | Number  | Time in 24 hr format                  |
| SegmentStatus          | Status of segment                            | Attribute | Yes | No  | Number  | Numeric                               |
| ReturnFare             | Fare   | Element   | Yes | Yes |         |                                       |
| FareBasisCode          | Fare Basis Code                              | Attribute | Yes | No  | String  | Free flow text                        |
| BaseFare               | Base fare                                    | Attribute | Yes | No  | Decimal | Numeric                               |
| Taxes                  | Taxes  | Attribute | Yes | No  | Decimal | Numeric                               |
| Surcharge              | Surcharge                                    | Attribute | Yes | No  | Decimal | Numeric                               |
| Currency               | Currency code                                | Attribute | Yes | No  | String  | 3 character currency code             |
| ROE                    | Rate of exchange                             | Attribute | Yes | No  | Decimal | Rate of Exchange                      |
| EquivalentFare         | Equivalent fare                              | Attribute | Yes | No  | Decimal | Numeric                               |
| EquivalentCurrencyCode | Equivalent Currency code                     | Attribute | Yes | No  | String  | 3 character currency code             |
| PaxType                | Type of passenger ie. adult, child or infant | Attribute | Yes | No  | String  | 3 character pax code ie ADT, CHD, INF |
| BaggageAllowed         | Baggage allowed                              | Attribute | Yes | No  | Number  | Numeric                               |
| ValidFrom              | Valid from                                   | Attribute | Yes | No  | Date    | Date in yyymmdd format                |
| ValidTill              | Valid till                                   | Attribute | Yes | No  | Number  | Date in yyymmdd format                |
| ReturnTax              |  | Element   | Yes | Yes |         |                                       |
| TaxNature              | Nature of tax                                | Attribute | Yes | No  | String  | Two character tax                     |



|           |                           |           |     |    |         |   |
|-----------|---------------------------|-----------|-----|----|---------|---|
|           |                           |           |     |    |         | code  |
| Currency  | Currency code             | Attribute | Yes | No | String  | 3 character currency code                               |
| Amount    | Amount                    | Attribute | Yes | No | Decimal | Numeric   |
| Surcharge | Surcharge                 | Attribute | Yes | No | Number  | 1 – Surcharge<br>0 – Tax                                |
| Errors    | Error Notifier Element    | Element   | Yes | No |         |   |
| Status    | Status of the Errors      | Attribute | Yes | No |         | True is any error occurred; False if no error occurred. |
| Error     | Error Description Element | Element   | Yes | No |         |   |
| Code      | Error Code                | Attribute | Yes | No |         | Error code only if any error occurred.                  |
| Desc      | Error Description         | Attribute | Yes | No |         | Error description only if any error occurred.           |

### 3.2.3 Error Codes and Description

| Code | Description                                |
|------|--|
| 1001 | Invalid Origin                             |
| 1002 | Invalid Destination                        |
| 1004 | Invalid Flight Date                        |
| 1005 | Invalid Return Flight Date                 |
| 1008 | Invalid Adult Count                        |
| 1017 | Invalid Departure Time Range               |
| 1018 | Invalid Return Flight Departure Time Range |

## 3.3 Flight Information

### 3.3.1 FlightInformationRQ

```

<FlightInformationRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <FlightNumber />
  <FlightDate />
  <Origin />
  <Destination />
</FlightInformationRQ>

```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value                        |
|-----------|--|-----------|-----------|----------|-----------|------------------------------|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters |

|              |  |           |     |    |        |                                     |
|--------------|--|-----------|-----|----|--------|-------------------------------------|
| OfficeID     | Office Id assigned to the Party by the Airline   | Attribute | Yes | No | String | 9 character alphanumeric officeid   |
| FlightNumber | Flight Number for which information is requested | Element   | Yes | No | String | Upto 7 character alphanumeric Code  |
| FlightDate   | Flight Date for which information is requested   | Element   | Yes | No | Date   | Date should be in DD/MM/YYYY Format |
| Origin       | Origin Code                                      | Element   | Yes | No | String | 3 character alphabet                |
| Destination  | Destination Code                                 | Element   | Yes | No | String | 3 character alphabet                |

### 3.3.2 FlightInformationRS

```

<FlightInformationRS>
  <Flight FlightNumber="" Frequency="">
    <Segment OrderNo="" Origin="" OriginName="" OriginCityName=""
      Destination="" DestinationName="" DestinationCityName=""
      FlightDuration="" FlightStops="" Status="">
      <Scheduled DepartureDateTime="" DepartureTerminal=""
        ArrivalDateTime="" ArrivalTerminal="" />
      <OperationalDeparture Actual="" DepartureDateTime=""
        DepartureTerminal="" />
      <OperationalArrival Actual="" ArrivalDateTime=""
        ArrivalTerminal="" />
    </Segment>
  </Flight>
  <Errors Status="">
    <Error Code="" Description="" />
  </Errors>
</FlightInformationRS>

```

| Name                | Description                                      | Type      | Mandatory | Multiple | Data Type | Value                              |
|---------------------|--|-----------|-----------|----------|-----------|------------------------------------|
| Flight              | Flight   | Element   | Yes       |          |           |                                    |
| FlightNumber        | Flight Number for which information is requested | Attribute | Yes       | No       | String    | Upto 7 character alphanumeric Code |
| Frequency           | Days on which flight is available                | Attribute | Yes       | No       | Number    | Numeric                            |
| Segment             | Segment  | Element   | Yes       | Yes      |           |                                    |
| OrderNo             |  | Attribute | Yes       | No       | Number    | Numeric                            |
| Origin              | Origin Code                                      | Attribute | Yes       | No       | String    | 3 character alphabet               |
| OriginName          | Origin Airport Terminal name                     | Attribute | Yes       | No       | String    |                                    |
| OriginCityName      | Name of the origin city                          | Attribute | Yes       | No       | String    | Alphabet character                 |
| Destination         | Destination Code                                 | Attribute | Yes       | No       | String    | 3 character alphabet               |
| DestinationName     | Destination Airport Terminal name                |           |           |          | String    |                                    |
| DestinationCityName | Name of the                                      | Attribute | Yes       | No       | String    | Alphabet character                 |

|                      |                                       |           |     |    |        |  |
|----------------------|---------------------------------------|-----------|-----|----|--------|--|
| e                    | Destination City                      |           |     |    |        |  |
| FlightDuration       | Duration of Flight                    | Attribute | Yes | No | Number | Numeric  |
| FlightStops          | No of Flight Stops                    | Attribute | Yes | No | Number | Numeric  |
| Status               | Status of the flight                  | Attribute | Yes | No | String | Alphabet<br>Eg. Scheduled                                      |
| Scheduled            | Scheduled                             | Element   | Yes | No |        |  |
| DepartureDateTime    | Date and Time of the Flight Departure | Attribute | Yes | No | Number | Date in yyyyymmdd and time in 24hr Format<br>Eg. 20060804 0820 |
| DepartureTerminal    | Departure Terminal                    | Attribute | Yes | No | String | Alphanumeric character   |
| ArrivalDateTime      | Date and Time of the Flight Arrival   | Attribute | Yes | No | Number | Date in yyyyymmdd and time in 24hr Format<br>Eg. 20060804 0820 |
| ArrivalTerminal      | Arrival Terminal                      | Attribute | Yes | No | String | Alphanumeric character   |
| OperationalDeparture | Operational Departure                 | Element   | No  | No |        |  |
| Actual               | Actual date time                      | Attribute | No  | No | String | Date in yyyyymmdd and time in 24hr Format<br>Eg. 20060804 0820 |
| DepartureDateTime    | Date and Time of the Flight Departure | Attribute | No  | No | String | Date in yyyyymmdd and time in 24hr Format<br>Eg. 20060804 0820 |
| DepartureTerminal    | Departure Terminal                    | Attribute | No  | No | String |  |
| OperationalArrival   | Operational Arrival                   | Element   | Yes | No |        |  |
| Actual               | Actual date time                      | Attribute | No  | No | String | Date in yyyyymmdd and time in 24hr Format<br>Eg. 20060804 0820 |
| ArrivalDateTime      | Date and Time of the Flight Arrival   | Attribute | Yes | No | String | Date in yyyyymmdd and time in 24hr Format<br>Eg. 20060804 0820 |
| ArrivalTerminal      | Arrival Terminal                      | Attribute | No  | No | String |  |
| Errors               | Error Notifier Element                | Element   | Yes | No |        |  |
| Status               | Status of the Errors                  | Attribute | Yes | No | String | True is any error occurred; False if no error occurred.        |
| Error                | Error Description Element             | Element   | Yes | No |        |  |
| Code                 | Error Code                            | Attribute | Yes | No | String | Error code only if any error occurred.                         |
| Desc                 | Error Description                     | Attribute | Yes | No | String | Error description only if any error occurred.                  |

### 3.3.3 Error Codes and Description

| Code | Description           |
|------|-----------------------|
| 1001 | Invaild Origin        |
| 1002 | Invaild Destination   |
| 1003 | Invalid Flight Number |
| 1004 | Invaild Flight Date   |

## 3.4 Flight Schedule

### 3.4.1 FlightScheduleRQ

```
<FlightScheduleRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Origin />
  <Destination />
  <FlightDate />
</FlightScheduleRQ>
```

| Name        | Description  | Type      | Mandatory | Multiple | Data Type | Value                               |
|-------------|--|-----------|-----------|----------|-----------|-------------------------------------|
| UserLogin   | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters        |
| Password    | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters        |
| OfficeID    | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid   |
| Origin      | Origin Code  | Element   | Yes       | No       | String    | 3 character alphabet                |
| Destination | Destination Code                                     | Element   | Yes       | No       | String    | 3 character alphabet                |
| FlightDate  | Flight Date for which information is requested       | Element   | Yes       | No       | Date      | Date should be in DD/MM/YYYY Format |

### 3.4.2 FlightScheduleRS

```
<FlightScheduleRS>
  <Flights Origin="" Destination="">
    <FlightDetails>
      <Flight OrderNumber="" FlightNumber="" FlightDate=""
        Frequency="" Origin="" Destination=""
        OriginCityCode="" OriginCityName=""
        DepartureTerminal="" ArrivalTerminal=""
        FlightDuration="" ArrivalTime="" DepartureTime=""
        LapDuration="" />
    </FlightDetails>
  </Flights>
  <Errors Status="">
    <Error Code="" Description="" />
  </Errors>
</FlightScheduleRS>
```

| Name        | Description     | Type      | Mandatory | Multiple | Data Type | Value             |
|-------------|-----------------|-----------|-----------|----------|-----------|-------------------|
| Flights     | Fare Rules Text | Element   | Yes       | No       |           |                   |
| Origin      | Origin          | Attribute | Yes       | No       | String    | 3 letter alphabet |
| Destination | Destination     | Attribute | Yes       | No       | String    | 3 letter          |

|                   |  |           |     |     |        |   |
|-------------------|--|-----------|-----|-----|--------|---|
|                   |  |           |     |     |        | alphabet  |
| FlightDetails     | Flight Details                                   | Element   | Yes | Yes |        |   |
| Flight            | Flight   | Element   | Yes | No  |        |   |
| OrderNumber       | Oreder Number                                    | Attribute | Yes | No  | Number | Numeric   |
| FlightNumber      | Flight Number for which information is requested | Attribute | Yes | No  | String | Upto 7 character alphanumeric Code                      |
| FlightDate        | Flight Date                                      | Attribute | Yes | No  | Number | Date in yyyyymmdd format                                |
| Frequency         | Days on which flight is available                | Attribute | Yes | No  | Number | Numeric   |
| Origin            | Origin Code                                      | Attribute | Yes | No  | String | 3 character alphabet                                    |
| Destination       | Destination Code                                 | Attribute | Yes | No  | String | 3 character alphabet                                    |
| OriginCityCode    | Origin City Code                                 | Attribute | Yes | No  | String | 3 character alphabet                                    |
| OriginCityName    | Name of the origin city                          | Attribute | Yes | No  | String | Alphabet character                                      |
| DepartureTerminal | Departure Terminal                               | Attribute | Yes | No  | String | Alphanumeric character                                  |
| ArrivalTerminal   | Arrival Terminal                                 | Attribute | Yes | No  | String | Alphanumeric character                                  |
| FlightDuration    | Duration of the Flight                           | Attribute | Yes | No  | Number | Duration in minute                                      |
| ArrivalTime       | Time of the Arrival of the Flight                | Attribute | Yes | No  | Number | Time in 24 hr format                                    |
| DepartureTime     | Time of the Departure of the Flight              | Attribute | Yes | No  | Number | Time in 24 hr format                                    |
| LapDuration       | Duration of one lap                              | Attribute | Yes | No  | Number | Duration in minute                                      |
| Errors            | Error Notifier Element                           | Element   | Yes | No  |        |   |
| Status            | Status of the Errors                             | Attribute | Yes | No  | String | True is any error occurred; False if no error occurred. |
| Error             | Error Description Element                        | Element   | Yes | No  |        |   |
| Code              | Error Code                                       | Attribute | Yes | No  | String | Error code only if any error occurred.                  |
| Desc              | Error Description                                | Attribute | Yes | No  | String | Error description only if any error occurred.           |

### 3.4.3 Error Codes & Description

| Code | Description         |
|------|---------------------|
| 1001 | Invaild Origin      |
| 1002 | Invaild Destination |
| 1004 | Invaild Flight Date |

## 3.5 Hold Inventory

### 3.5.1 HoldInventoryRQ

```
<HoldInventoryRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Hold OrderNo="" FlightNo="" Origin="" Destination="" FlightDate="" RBD=""
    SeatCount="" />
</HoldInventoryRQ>
```

| Name        | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-------------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin   | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password    | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeID    | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| Hold        | Hold   | Element   | Yes       | Yes      |           |                                   |
| OrderNo     | Order no   | Attribute | Yes       | No       | Number    | Numeric                           |
| FlightNo    | Flight no  | Attribute | Yes       | No       | String    | 7 character alphanumeric          |
| Origin      | Origin code  | Attribute | Yes       | No       | String    | 3 character alphabet              |
| Destination | Destination code                                     | Attribute | Yes       | No       | String    | 3 Character alphabet              |
| FlightDate  | Flight Date  | Attribute | Yes       | No       | Date      | Date in DD/MM/YYYYY format        |
| RBD         | Booking Class  | Attribute | Yes       | No       | String    | One character alphabet            |
| SeatCount   | No of seat   | Attribute | Yes       | No       | Number    | Numeric                           |

### 3.5.2 HoldInventoryRS

```
<HoldInventoryRS>
  <Hold OrderNo="" HoldID="" Status="" />
  <Errors Status="">
    <Error Code="" Description="" />
  </Errors>
</HoldInventoryRS>
```

| Name    | Description            | Type      | Mandatory | Multiple | Data Type | Value                         |
|---------|------------------------|-----------|-----------|----------|-----------|-------------------------------|
| Hold    | Hold                   | Element   | Yes       | Yes      |           |                               |
| OrderNo | Order no               | Attribute | Yes       | No       | Number    | Numeric                       |
| HoldID  | Hold id                | Attribute | Yes       | No       | Number    | Numeric                       |
| Status  | Status of Hold         | Attribute | Yes       | No       | String    | 2 character alphabet eg HK,HX |
| Errors  | Error Notifier Element | Element   | Yes       | No       |           |                               |



|        |                              |           |     |    |        |   |
|--------|------------------------------|-----------|-----|----|--------|---|
| Status | Status of the Errors         | Attribute | Yes | No | String | True is any error occurred; False if no error occurred. |
| Error  | Error Description<br>Element | Element   | Yes | No |        |   |
| Code   | Error Code                   | Attribute | Yes | No | String | Error code only if any error occurred.                  |
| Desc   | Error Description            | Attribute | Yes | No | String | Error description only if any error occurred.           |

### 3.5.3 Error Codes and Description

| Code | Description           |
|------|-----------------------|
| 1001 | Invalid Origin        |
| 1002 | Invalid Destination   |
| 1003 | Invalid Flight Number |
| 1004 | Invalid Flight Date   |
| 1020 | Invalid Order Number. |
| 1021 | Invalid Seat Count.   |

## 3.6 Search Seat Map

### 3.6.1 SearchSeatMapRQ

```
<SearchSeatMapRQ>
  <Authenticate UserLogin='' Password='' OfficeId='' />
  <FlightDetails FlightNo='' Origin='' Destination='' FlightDate=''
    CabinCode='' />
</SearchSeatMapRQ>
```

| Name          | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|---------------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin     | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password      | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeId      | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| FlightDetails | Flight   | Element   | Yes       | No       |           |                                   |
| FlightNo      | Flight no  | Attribute | Yes       | No       | String    | 7 character alphanumeric          |
| Origin        | Origin code  | Attribute | Yes       | No       | String    | 3 character alphabet              |
| Destination   | Destination code                                     | Attribute | Yes       | No       | String    | 3 Character alphabet              |
| FlightDate    | Flight Date  | Attribute | Yes       | No       | Date      | Date in DD/MM/YYYYY format        |
| CabinCode     | CabinCode  | Attribute | Yes       | No       | String    | One character alphabet            |

### 3.6.2 SearchSeatMapRS

```
<SearchSeatMapRS>
  <Flight FlightNo="" Origin="" Destination="" FlightDate=""
    AircraftType="">
    <Seat CabinCode="" CabinName="" />
    <SeatColumns LeftColumnCount="" MiddleColumnCount=""
      RightColumnCount="" />
    <Column ColumnName="">
      <SeatDetails SeatRowNumber="" NoSeat="" Taken="" />
    </Column>
  </Flight>
  <Errors Status="False">
    <Error Code="" Description="" />
  </Errors>
</SearchSeatMapRS>
```

| Name              | Description               | Type      | Mandatory | Multiple | Data Type | Value   |
|-------------------|---------------------------|-----------|-----------|----------|-----------|---|
| FlightNo          | Flight no                 | Attribute | Yes       | No       | String    | 7 character alphanumeric                                |
| Origin            | Origin code               | Attribute | Yes       | No       | String    | 3 character alphabet                                    |
| Destination       | Destination code          | Attribute | Yes       | No       | String    | 3 Character alphabet                                    |
| FlightDate        | Flight Date               | Attribute | Yes       | No       | Date      | Date in DD/MM/YYYYY format                              |
| AircraftType      | AircraftType              | Attribute | No        | No       | String    | Alphanumeric Character                                  |
| Seat              | Seat                      | Element   | Yes       | No       |           |   |
| CabinCode         | CabinCode                 | Attribute | Yes       | No       | String    | 1 character Alphabet                                    |
| CabinName         | CabinName                 | Attribute | Yes       | No       | String    | Alpahabet   |
| SeatColumns       | Seat Column               | Element   | Yes       | No       |           |   |
| LeftColumnCount   | Count of left column      | Attribute | Yes       | No       | Number    | Numeric   |
| MiddleColumnCount | Count of Middle Column    | Attribute | Yes       | No       | Number    | Numeric   |
| RightColumnCount  | Count of Right Column     | Attribute | Yes       | No       | Number    | Numeric   |
| Column            | Element                   | Element   | Yes       | No       |           |   |
| ColumnName        | attribute                 | Attribute | No        | No       | String    | Alphanumeric Character                                  |
| SeatDetails       | Element                   | Element   | Yes       | No       |           |   |
| SeatRowNumber     | attribute                 | Attribute | No        | No       | Number    | Numeric   |
| NoSeat            | attribute                 | Attribute | No        | No       | Number    | Numeric   |
| Taken             | attribute                 | Attribute | No        | No       | Number    | Numeric   |
| Errors            | Error Notifier Element    | Element   | Yes       | No       |           |   |
| Status            | Status of the Errors      | Attribute | Yes       | No       | String    | True is any error occurred; False if no error occurred. |
| Error             | Error Description Element | Element   | Yes       | No       |           |   |
| Code              | Error Code                | Attribute | Yes       | No       | String    | Error code only if any error occurred.                  |
| Desc              | Error Description         | Attribute | Yes       | No       | String    | Error description only if any error occurred.           |

### 3.6.3 Error Codes and Description

| Code | Description           |
|------|-----------------------|
| 1001 | Invalid Origin        |
| 1002 | Invalid Destination   |
| 1003 | Invalid Flight Number |
| 1004 | Invalid Flight Date   |

## 3.7 Hold Seat

### 3.7.1 HoldSeatRQ

```
<HoldSeatRQ>
  <Authenticate UserLogin='' Password='' OfficeId='' />
  <Flight FlightNo='' FlightDate='' Origin='' Destination='' RBD='' />
  <SeatNo></SeatNo>
</HoldSeatRQ>
```

| Name        | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-------------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin   | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password    | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeId    | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| Flight      | Flight   | Element   | Yes       | No       |           |                                   |
| FlightNo    | Flight no  | Attribute | Yes       | No       | String    | 7 character alphanumeric          |
| Origin      | Origin code  | Attribute | Yes       | No       | String    | 3 character alphabet              |
| Destination | Destination code                                     | Attribute | Yes       | No       | String    | 3 Character alphabet              |
| FlightDate  | Flight Date  | Attribute | Yes       | No       | Date      | Date in DD/MM/YYYYY format        |
| RBD         | Booking Class  | Attribute | Yes       | No       | String    | One character alphabet            |
| SeatNo      | Seat No  | Element   | Yes       | Yes      | String    | 3 character alphanumeric          |

### 3.7.2 HoldSeatRS

```
<HoldSeatRS>
  <Errors Status="">
    <Error Code="" Description="" />
  </Errors>
  <SeatHoldId></SeatHoldId>
</HoldSeatRS>
```

| Name       | Description | Type    | Mandatory | Multiple | Data Type | Value   |
|------------|-------------|---------|-----------|----------|-----------|---------|
| SeatHoldId | Hold        | Element | Yes       | Yes      | Number    | Numeric |

|        |                           |           |     |    |        |   |
|--------|---------------------------|-----------|-----|----|--------|---|
| Errors | Error Notifier Element    | Element   | Yes | No |        |   |
| Status | Status of the Errors      | Attribute | Yes | No | String | True is any error occurred; False if no error occurred. |
| Error  | Error Description Element | Element   | Yes | No |        |   |
| Code   | Error Code                | Attribute | Yes | No | String | Error code only if any error occurred.                  |
| Desc   | Error Description         | Attribute | Yes | No | String | Error description only if any error occurred.           |

### 3.7.3 Error Codes and Description

| Code | Description           |
|------|-----------------------|
| 1001 | Invalid Origin        |
| 1002 | Invalid Destination   |
| 1003 | Invalid Flight Number |
| 1004 | Invalid Flight Date   |

## 3.8 Fare Rules & Restrictions

### 3.8.1 FareRulesRQ

```
<FareRulesRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <FareBasisCode />
</FareRulesRQ>
```

| Name          | Description  | Type      | Mandatory | Multiple | Data Type | Value  |
|---------------|--|-----------|-----------|----------|-----------|--|
| UserLogin     | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                   |
| Password      | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                   |
| OfficeID      | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid              |
| FareBasisCode | Fare Basis Code for which fare rules is requested    | Element   | Yes       | No       | String    | Upto 10 character alphanumeric Fare Basis Code |

### 3.8.1 FareRulesRS

```
<FareRulesRS>
  <FareRules />
  <Errors Status="">
    <Error Code="" Desc="" />
  </Errors>
</FareRulesRS>
```

| Name      | Description               | Type      | Mandatory | Multiple | Data Type | Value   |
|-----------|---------------------------|-----------|-----------|----------|-----------|---|
| FareRules | Fare Rules Text           | Element   | Yes       | No       | String    | Free flow fare rules text                               |
| Errors    | Error Notifier Element    | Element   | Yes       | No       |           |   |
| Status    | Status of the Errors      | Attribute | Yes       | No       | String    | True is any error occurred; False if no error occurred. |
| Error     | Error Description Element | Element   | Yes       | No       |           |   |
| Code      | Error Code                | Attribute | Yes       | No       | String    | Error code only if any error occurred.                  |
| Desc      | Error Description         | Attribute | Yes       | No       | String    | Error description                                       |

|  |  |  |  |  |  |                             |
|--|--|--|--|--|--|-----------------------------|
|  |  |  |  |  |  | only if any error occurred. |
|--|--|--|--|--|--|-----------------------------|

### 3.8.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2301 | Invalid Fare Basis Code.                |
| 2355 | Access Denied. (Authentication Failure) |
| 2353 | Unable to process request.              |

## 3.9 Route List

### 3.9.1 RouteListRQ

```
<RouteListRQ>
  <Authenticate UserLogin='' Password='' OfficeId='' />
</RouteListRQ>
```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-----------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeID  | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |

### 3.9.2 RouteListRS

```
<RouteListRS>
  <Origin Code='' Name=''>
    <Destination Code='' Name='' />
  </Origin>
  <Errors Status=''>
    <Error Code='' Desc='' />
  </Errors>
</RouteListRS>
```

| Name | Description                          | Type      | Mandatory | Multiple | Data Type | Value                       |
|------|--------------------------------------|-----------|-----------|----------|-----------|-----------------------------|
| code | Code is a code for City Code         | Attribute | Yes       | Yes      | String    | 1-3 alphanumeric Characters |
| name | Exists for name of Related City Code | Attribute | Yes       | Yes      | String    | 1-3 alphanumeric Characters |

### 3.9.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2355 | Access Denied. (Authentication Failure) |
| 2353 | Unable to process request.              |



## 3.10 Boarding Point

### 3.10.1 BoardingPointRQ

```
<BoardingPointRQ>
  <Authenticate UserLogin='' Password='' OfficeId='' />
  <Route Origin='' Destination='' />
  <Errors Status=''>
    <Error Code='' Desc='' />
  </Errors>
</BoardingPointRQ>
```

| Name        | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-------------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin   | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password    | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeID    | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| Origin      | Origin Code  | Element   | Yes       | No       | String    | 3 character alphabet              |
| Destination | Destination Code                                     | Element   | Yes       | No       | String    | 3 character alphabet              |

### 3.10.2 BoardingPointRS

```
<BoardingPointRS>
  <BoardingPoint BoardingPointCode='' BoardingPointName='' />
  <Errors Status=''>
    <Error Code='' Desc='' />
  </Errors>
</BoardingPointRS>
```

| Name              | Description   | Type      | Mandatory | Multiple | Data Type | Value                        |
|-------------------|---|-----------|-----------|----------|-----------|------------------------------|
| BoardingPointCode | Boarding Point Code is a code for Boarding Point    | Attribute | Yes       | Yes      | String    | 1-6 alphanumeric Characters  |
| BoardingPointName | Boarding Point Name For related Boarding Point Code | Attribute | Yes       | Yes      | String    | 1-30 alphanumeric Characters |

### 3.10.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2306 | Invalid Origin                          |
| 2307 | Invalid Destination                     |
| 2355 | Access Denied. (Authentication Failure) |
| 2353 | Unable to process request.              |

## 3.11 Create Booking

### 3.11.1 CreateBookingRQ

```
<CreateBookingRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <PaxInfo>
    <Pax Title="" LastName="" FirstName="" PaxTypeName="" DateOfBirth=""
      FFPNo="" Identity_Type="" Identity_Detail="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment Seats="" HoldID="" SeatHoldID="" FlightConnectionGroup=""
  </SegmentInfo>
  <PaymentInfo>
    <Payment PaymentType="" PaymentInfo1="" PaymentInfo2=""
      PaymentInfo3="" PaymentInfo4="" PaymentCharges=""
      AmountPaid="" />
    <Card CardType="" CardNo="" CVVNo="" ExpiryYear="" ExpiryMonth=""
      NameOnCard="" PayMode="" />
  </PaymentInfo>
  <Transaction Fax="" Address="" City="" Country="" Pincode="" Mobile=""
    ContactNo="" Email="" CorporateCode="" />
  <Discount DiscountCode="" />
  <SeatInfo>
    <Seat SeatNumber="" SeatHoldID="" Title="" LastName="" FirstName=""
      BoardingPointCode="" BoardingPointName="" />
  </SeatInfo>
</CreateBookingRQ>
```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value   |
|-----------|--|-----------|-----------|----------|-----------|---|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                            |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                            |
| OfficeID  | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid                       |
| Pax       | Detail of each Passenger                             | Element   | Yes       | Yes      |           |   |
| Title     | Surname of the Passenger                             | Attribute | Yes       | No       | String    | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |
| LastName  | Passenger Last Name                                  | Attribute | Yes       | No       | String    | Alphabetic(Not numeric) e.g.,<br>Kumar                  |

|                       |  |           |             |     |        |  |
|-----------------------|--|-----------|-------------|-----|--------|--|
| FirstName             | Passenger First Name   | Attribute | Yes         | No  | String | Alphanumeric e.g.,<br>Ajit   |
| PassengerTypeName     | Passenger type   | Attribute | Yes         | No  | String | Adult / Child / Infant   |
| DateOfBirth           | Passenger's Date of birth. Mandatory in case of Infant/Child | Attribute | Conditional | No  | String | Required if the passenger is Infant  |
| FFPNo                 | Frequent Flyer Passenger's unique Identification No.         | Attribute | No          | No  | String |  |
| IdentityType          | Passenger's Identity type                                    | Attribute | No          | No  | String |  |
| IdentityDetail        | Passenger's Identity Detail                                  | Attribute | No          | No  | String |  |
| Segment               | Detail of each Passenger                                     | Element   | Yes         | Yes |        |  |
| Seats                 | Segment quantity   | Attribute | Yes         | No  | Number | Numeric  |
| HoldID                | Unique Identification No. for holding the inventory          | Attribute | Yes         | No  | Number | Numeric  |
| SeatHoldID            | Unique Hold Id No. for Seats                                 | Attribute | Conditional | No  | Number | Numeric  |
| FlightConnectionGroup | Flight Connection Group                                      | Attribute | Yes         | No  | Number | 0 – Segments of Departing Flight;<br>1 - Segments of Return Flight                                   |
| Payment               | Details of the Payment made                                  | Element   | Yes         | Yes |        |  |
| PaymentType           | The Payment Type Used for transaction                        | Attribute | Yes         | No  | String | "CreditCard" or<br>"CreditLimit"   |
| PaymentInfo1          | Payment Information  | Attribute | No          | No  | String | CardType like MC,VISA etc if CreditCard Payment;<br>CreditLimit Amount if PaymentType is CreditLimit |
| PaymentInfo2          | Payment Information  | Attribute | No          | No  | String | Payment Information  |
| PaymentInfo3          | Payment Information  | Attribute | No          | No  | String | Credit Card No. if CreditCard Payment  |

|                |   |           |             |    |         |  |
|----------------|---|-----------|-------------|----|---------|--|
| PaymentInfo4   | Payment Information                               | Attribute | No          | No | String  | Name on the Card - if CreditCard Payment     |
| PaymentCharges | Payment Charges                                   | Attribute | Calculated  | No | Decimal | Blank Value                                  |
| AmountPaid     | Net Amount Paid                                   | Attribute | Calculated  | No | Decimal |  |
| Card           | Details of the credit card used in making Payment | Element   | Yes         | No |         |  |
| CardType       | Type of Card used for Credit Card Transaction     | Attribute | Conditional | No | String  | MC,VISA,AMEX                                 |
| CardNo         | Credit Card No.                                   | Attribute | Conditional | No | String  | Valid CreditCard No.                         |
| CVVNo          | CVV no  | Attribute | Conditional | No | String  | Valid CVV No.                                |
| ExpiryYear     | Expiry Year of the Credit card                    | Attribute | Conditional | No | String  | e.g., 2006                                   |
| ExpiryMonth    | Expiry Month of the Credit card                   | Attribute | Conditional | No | String  | e.g.,08                                      |
| NameOnCard     | Name of the Card Holder                           | Attribute | Conditional | No | String  | e.g.,S.V.GOPAL                               |
| PayMode        | Payment Mode                                      | Attribute | Conditional | No | String  | "Credi" or "Debit"                           |
| Transaction    | Describe the details of the Transaction           | Element   | Yes         | No |         |  |
| Fax            | Fax number  | Attribute | No          | No | String  | Numeric value with allowable characters +, - |
| Address        | Passenger's Address                               | Attribute | No          | No | String  | Alphanumeric String                          |
| City           | Passenger's City                                  | Attribute | No          | No | String  | 3 Char IATA City Code                        |
| Country        | Passenger's City                                  | Attribute | No          | No | String  | 2 Char IATA Country Code                     |
| Pincode        | Postal Code                                       | Attribute | No          | No | Number  | Numeric value                                |

|                   |   |           |             |     |        |  |
|-------------------|---|-----------|-------------|-----|--------|--|
| Mobile            | Mobile No.                                | Attribute | No          | No  | String | Numeric value with allowable characters +,-                              |
| ContactNo         | Any Other Contact Phone No.               | Attribute | No          | No  | String | Numeric value with allowable characters +,-                              |
| Email             | Email Id                                  | Attribute | No          | No  | String | Alphanumeric String with allowable characters @, Underscore (_), Dot (.) |
| CorporateCode     | Unique Corporate Code                     | Attribute | No          | No  | String |  |
| DiscountCode      | Promotional Discount Code                 | Attribute | No          | No  | String |  |
| Seat              | Describes the details of the booked seats | Element   | Yes         | Yes |        |  |
| SeatNumber        | Seat Number                               | Attribute | Conditional | No  | String | e.g., 1A, 12k  |
| SeatHoldID        |   | Attribute | Conditional | No  | Number | Numeric Value  |
| Title             | Surname of the Passenger                  | Attribute | Conditional | No  | String | Adult- MR,MRS etc., Child- MSTR,MISS Infant – INF                        |
| LastName          | Passenger Last Name                       | Attribute | Conditional | No  | String | Alphabetic(Not numeric) e.g., Kumar                                      |
| FirstName         | Passenger First Name                      | Attribute | Conditional | No  | String | Alphanumeric e.g., Ajit  |
| BoardingPointCode | Unique Boarding point code                | Attribute | Conditional | No  | String | 6 digit Alphabetic Value   |
| BoardingPointName | Boarding Point Name                       | Attribute | Conditional | No  | String | Alphanumeric Value   |

### 3.11.2 CreateBookingRS

```

<CreateBookingRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge=""
    Commission="" Discount="" />
  <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup="" />
  </SegmentInfo>
</CreateBookingRS>

```

```

</SegmentInfo>
<FareRules FlightConnectionGroup="" />
<FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
        PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
        BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
        <SegID />
    </Fare>
</FareInfo>
<SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
        BoardingPointName="" />
</SeatInfo>
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</CreateBookingRS>

```

| Name              | Description                                  | Type      | Mandatory | Multiple | Data Type | Value   |
|-------------------|--|-----------|-----------|----------|-----------|---|
| Reservation       | Reservation Details                          | Element   | Yes       | No       |           |   |
| DateOfIssue       | PNR Issue Date                               | Attribute | No        | No       | String    | DateTime, Format<br>e.g 08/07/2006<br>14:03:40          |
| PlaceOfIssue1     | PNR Issue Place                              | Attribute | No        | No       | String    | Alphanumeric Value                                      |
| PlaceOfIssue2     | PNR Issue City                               | Attribute | No        | No       | String    | Alphabetic Value  |
| PlaceOfIssue3     | PNR Issue Country Code                       | Attribute | No        | No       | String    | 2 Char IATA Country<br>Code                             |
| TicketTimeLimit   | Ticket Time Limit in case<br>of hold and pay | Attribute | No        | No       | String    | DateTime value  |
| Transaction       | Transaction Detail                           | Element   | Yes       | No       |           |   |
| TotalBaseFare     | Total Fare Before Tax                        | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalTaxes        | Total Tax Amount                             | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalSurcharge    | Total Surcharge                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| TransactionCharge | Transaction Charges                          | Attribute | Yes       | No       | Decimal   | Numeric   |
| PaymentCharge     | Payment Charges                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| Commission        | Commission in case of<br>Travel Agent        | Attribute | Yes       | No       | Decimal   | Numeric   |
| Discount          | Discount amount                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| Payment           | Mode Wise Payment<br>Detail                  | Element   | Yes       | Yes      |           |   |
| PaymentType       | Payment Mode                                 | Attribute | Yes       | No       | String    | CreditCard<br>CreditLimit                               |
| PaymentCharges    | Payment Charges                              | Attribute | Yes       | No       | String    | Numeric   |
| AmountPaid        | Amount Paid                                  | Attribute | Yes       | No       | Decimal   | Numeric   |
| Pax               | Passenger's Detail                           | Element   | Yes       | No       |           |   |
| PaxID             | Passenger's Unique<br>Identification No      | Attribute | No        | No       | Number    | Numeccic  |
| Title             | Surname of the<br>Passenger                  | Attribute | Yes       | No       | String    | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |

|                       |  |           |     |     |        |   |
|-----------------------|--|-----------|-----|-----|--------|---|
| LastName              | Passenger Last Name                                  | Attribute | Yes | No  | String | Alphabetic(Not numeric) e.g., Kumar                             |
| FirstName             | Passenger First Name                                 | Attribute | Yes | No  | String | Alphanumeric e.g., Ajit   |
| PassengerTypeName     | Passenger type                                       | Attribute | Yes | No  | String | Adult / Child / Infant  |
| FFPNo                 | Frequent Flyer Passenger's unique Identification No. | Attribute | No  | No  | String |   |
| IdentityType          | Passenger's Identity type                            | Attribute | No  | No  | String |   |
| IdentityDetail        | Passenger's Identity Detail                          | Attribute | No  | No  | String |   |
| TicketNo              | Passenger Ticket No                                  | Attribute | No  | No  | String | 10 Digit Numeric  |
| Segment               | Detail of each Passenger                             | Element   | Yes | Yes |        |   |
| SegID                 | Unique Identification No for each Segment            | Attribute | Yes | No  | Number | Numeric   |
| FlightDate            | Flight Departure Date                                | Attribute | Yes | No  | Number | Numeric Format yyyyymmdd i.e 20060701                           |
| FlightNo              | Flight No  | Attribute | Yes | No  | String | Max 7 Character Alphanumeric                                    |
| Origin                | Passenger Departure City Code                        | Attribute | Yes | No  | String | 3 Character IATA City Code                                      |
| Destination           | Passenger Destination City Code                      | Attribute | Yes | No  | String | 3 Character IATA City Code                                      |
| Seats                 | Segment quantity                                     | Attribute | Yes | No  | Number | Numeric   |
| SegmentStatusName     | Segment Status                                       | Attribute | Yes | No  | String | e.g., Confirmed, Flown etc                                      |
| FlightConnectionGroup | Flight Connection Group                              | Attribute | Yes | No  | Number | 0 – Segments of Departing Flight; 1 - Segments of Return Flight |
| Errors                | Error Notifier Element                               | Element   | Yes | No  |        |   |
| Status                | Status of the Errors                                 | Attribute | Yes | No  | String | False is no error occurred; True if any error occurred.         |
| Error                 | Error Description Element                            | Element   | Yes | No  |        |   |
| Code                  | Error Code   | Attribute | Yes | No  | String | Error code only if any error occurred.                          |
| Desc                  | Error Description                                    | Attribute | Yes | No  | String | Error description only if any error occurred.                   |
| FareRules             | Fare Rules   | Element   | No  | Yes | String |   |

|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
| FlightConnectionGroup | Departing /Return Flight                                  | Attribute | No  | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| Fare                  | Fare Detail   | Element   | Yes | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested         | Attribute | Yes | No  | String  | Max 10 character alphanumeric  |
| BaseFare              | Base Fare   | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code  | Attribute | Yes | No  | String  | 3 char e.g., INR, USD  |
| ROE                   |   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare        | Equivalent Fare   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency    | Equivalent Currency Code                                  | Attribute | No  | No  | String  | 3 char e.g., INR, USD  |
| BaggagedAllowed       | Baggage allowed   | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom             | Fare Applicable Date                                      | Attribute | Yes | No  | Number  | Numeric, Format yyymmdd e.g., 20060701                                 |
| ValidTill             | Fare End Date   | Attribute | Yes | No  | Number  | Numeric, Format yyymmdd eg., 20070725                                  |
| PaxCount              | No Of Passenger   | Attribute | Yes | No  | Number  | Numeric  |
| SegID                 | Unique Identification No for each Segment                 | Attribute | Yes | No  | Number  | Numeric  |
| Seat                  | Seat Detail   | Element   | Yes | Yes |         |  |
| SeatNumber            | Seat Number   | Attribute | Yes | No  | String  | Alphanumeric eg., 1A ,12K  |
| PaxID                 | Passenger Identification No.                              | Attribute | Yes | No  | Number  |  |
| SegID                 | Unique Segment Identification No associated with the seat | Attribute | Yes | No  | Number  | Numeric  |
| BoardingPointCode     | Boarding Point Code                                       | Attribute | No  | No  | String  | 6 digit Alphabetic Value   |
| BoardingPointName     | Boarding Point Name                                       | Attribute | No  | No  | String  | Alphanumeric Value   |

### 3.11.3 Error Codes & Description

| Code | Description            |
|------|------------------------|
| 2355 | Access Denied.         |
| 2309 | Invalid Pax Title      |
| 2310 | Invalid Pax Last Name  |
| 2311 | Invalid Pax First Name |



|      |                                      |
|------|--------------------------------------|
| 2315 | Invalid Pax Type Name                |
| 2353 | Invalid Date of Birth                |
| 2341 | Invalid Segment Quantity             |
| 2343 | Invalid Hold ID                      |
| 2342 | Invalid Flight Connection Group      |
| 2313 | Invalid Payment Type                 |
| 2314 | Invalid Payment Information          |
| 2318 | Invalid Card Type                    |
| 2319 | Invalid Card Number                  |
| 2320 | Invalid CVV Number                   |
| 2321 | Invalid Expiry Year                  |
| 2322 | Invalid Expiry Month                 |
| 2323 | Invalid Card Holder Name             |
| 2324 | Invalid Pay Mode                     |
| 2329 | Invalid Fax No                       |
| 2331 | Invalid City Code                    |
| 2332 | Invalid Country Code                 |
| 2333 | Invalid Pin Code                     |
| 2334 | Invalid Mobile No                    |
| 2335 | Invalid Contact Phone No             |
| 2328 | Invalid E-Mail Id                    |
| 2338 | Invalid Seat Number                  |
| 2339 | Invalid Seat Hold ID                 |
| 2340 | Invalid Boarding Point Code          |
| 2347 | Invalid User Id                      |
| 2327 | Invalid Office Id                    |
| 2349 | Invalid TA Id                        |
| 2350 | All segments should be on same class |
| 2351 | No Availability Found                |
| 2353 | Unable to process request.           |

## 3.12 Create Booking Return Fare

### 3.12.1 CreateBookingRQ

```
<CreateBookingRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <PaxInfo>
    <Pax Title="" LastName="" FirstName="" PaxTypeName="" DateOfBirth=""
      FFPNo="" Identity_Type="" Identity_Detail="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment Seats="" HoldID="" SeatHoldID="" FlightConnectionGroup=""
      ReturnFlightGroup="" />
  </SegmentInfo>
  <PaymentInfo>
    <Payment PaymentType="" PaymentInfo1="" PaymentInfo2=""
      PaymentInfo3="" PaymentInfo4="" PaymentCharges=""
      AmountPaid="" />
    <Card CardType="" CardNo="" CVVNo="" ExpiryYear="" ExpiryMonth=""
      NameOnCard="" PayMode="" />
  </PaymentInfo>
  <Transaction Fax="" Address="" City="" Country="" Pincode="" Mobile=""
    ContactNo="" Email="" CorporateCode="" />
  <Discount DiscountCode="" />
  <SeatInfo>
    <Seat SeatNumber="" SeatHoldID="" Title="" LastName="" FirstName=""
      BoardingPointCode="" BoardingPointName="" />
  </SeatInfo>
</CreateBookingRQ>
```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value   |
|-----------|--|-----------|-----------|----------|-----------|---|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                            |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                            |
| OfficeID  | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid                       |
| Pax       | Detail of each Passenger                             | Element   | Yes       | Yes      |           |   |
| Title     | Surname of the Passenger                             | Attribute | Yes       | No       | String    | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |
| LastName  | Passenger Last Name                                  | Attribute | Yes       | No       | String    | Alphabetic(Not numeric) e.g.,<br>Kumar                  |
| FirstName | Passenger First Name                                 | Attribute | Yes       | No       | String    | Alphanumeric e.g.,<br>Ajit                              |

|                           |  |           |             |     |        |   |
|---------------------------|--|-----------|-------------|-----|--------|---|
| PassengerTypeNam<br>e     | Passenger type   | Attribute | Yes         | No  | String | Adult / Child / Infant  |
| DateOfBirth               | Passenger's Date of birth. Mandatory in case of Infant/Child | Attribute | Conditional | No  | String | Required if the passenger is Infant   |
| FFPNo                     | Frequent Flyer Passenger's unique Identification No.         | Attribute | No          | No  | String |   |
| IdentityType              | Passenger's Identity type                                    | Attribute | No          | No  | String |   |
| IdentityDetail            | Passenger's Identity Detail                                  | Attribute | No          | No  | String |   |
| Segment                   | Detail of each Passenger                                     | Element   | Yes         | Yes |        |   |
| Seats                     | Segment quantity   | Attribute | Yes         | No  | Number | Numeric   |
| HoldID                    | Unique Identification No. for holding the inventory          | Attribute | Yes         | No  | Number | Numeric   |
| SeatHoldID                | Unique Hold Id No. for Seats                                 | Attribute | Conditional | No  | Number | Numeric   |
| FlightConnectionGro<br>up | Flight Connection Group                                      | Attribute | Yes         | No  | Number | 0 – Segments of Departing Flight;<br>1 - Segments of Return Flight                                  |
| ReturnFlightGroup         | Return Flight Connection Group                               | Attribute | Yes         | No  | Number | 0 – Segments of Departing Flight;<br>1 - Segments of Return Flight                                  |
| Payment                   | Details of the Payment made                                  | Element   | Yes         | Yes |        |   |
| PaymentType               | The Payment Type Used for transaction                        | Attribute | Yes         | No  | String | "CreditCard" or "CreditLimit"   |
| PaymentInfo1              | Payment Information  | Attribute | No          | No  | String | CardType like MC,VISA etc if CreditCard Payment;<br>CreditLimit Amount if PamentType is CreditLimit |
| PaymentInfo2              | Payment Information  | Attribute | No          | No  | String | Payment Information   |
| PaymentInfo3              | Payment Information  | Attribute | No          | No  | String | Credit Card No. if CreditCard Payment   |

|                |   |           |             |    |         |  |
|----------------|---|-----------|-------------|----|---------|--|
| PaymentInfo4   | Payment Information                               | Attribute | No          | No | String  | Name on the Card - if CreditCard Payment     |
| PaymentCharges | Payment Charges                                   | Attribute | Calculated  | No | Decimal | Blank Value                                  |
| AmountPaid     | Net Amount Paid                                   | Attribute | Calculated  | No | Decimal |  |
| Card           | Details of the credit card used in making Payment | Element   | Yes         | No |         |  |
| CardType       | Type of Card used for Credit Card Transaction     | Attribute | Conditional | No | String  | MC,VISA,AMEX                                 |
| CardNo         | Credit Card No.                                   | Attribute | Conditional | No | String  | Valid CreditCard No.                         |
| CVVNo          | CVV no  | Attribute | Conditional | No | String  | Valid CVV No.                                |
| ExpiryYear     | Expiry Year of the Credit card                    | Attribute | Conditional | No | String  | e.g., 2006                                   |
| ExpiryMonth    | Expiry Month of the Credit card                   | Attribute | Conditional | No | String  | e.g.,08                                      |
| NameOnCard     | Name of the Card Holder                           | Attribute | Conditional | No | String  | e.g.,S.V.GOPAL                               |
| PayMode        | Payment Mode                                      | Attribute | Conditional | No | String  | "Credi" or "Debit"                           |
| Transaction    | Describe the details of the Transaction           | Element   | Yes         | No |         |  |
| Fax            | Fax number  | Attribute | No          | No | String  | Numeric value with allowable characters +, - |
| Address        | Passenger's Address                               | Attribute | No          | No | String  | Alphanumeric String                          |
| City           | Passenger's City                                  | Attribute | No          | No | String  | 3 Char IATA City Code                        |
| Country        | Passenger's City                                  | Attribute | No          | No | String  | 2 Char IATA Country Code                     |
| Pincode        | Postal Code                                       | Attribute | No          | No | Number  | Numeric value                                |

|                   |   |           |             |     |        |  |
|-------------------|---|-----------|-------------|-----|--------|--|
| Mobile            | Mobile No.                                | Attribute | No          | No  | String | Numeric value with allowable characters +,-                              |
| ContactNo         | Any Other Contact Phone No.               | Attribute | No          | No  | String | Numeric value with allowable characters +,-                              |
| Email             | Email Id                                  | Attribute | No          | No  | String | Alphanumeric String with allowable characters @, Underscore (_), Dot (.) |
| CorporateCode     | Unique Corporate Code                     | Attribute | No          | No  | String |  |
| DiscountCode      | Promotional Discount Code                 | Attribute | No          | No  | String |  |
| Seat              | Describes the details of the booked seats | Element   | Yes         | Yes |        |  |
| SeatNumber        | Seat Number                               | Attribute | Conditional | No  | String | e.g., 1A, 12k  |
| SeatHoldID        |   | Attribute | Conditional | No  | Number | Numeric Value  |
| Title             | Surname of the Passenger                  | Attribute | Conditional | No  | String | Adult- MR,MRS etc., Child- MSTR,MISS Infant – INF                        |
| LastName          | Passenger Last Name                       | Attribute | Conditional | No  | String | Alphabetic(Not numeric) e.g., Kumar                                      |
| FirstName         | Passenger First Name                      | Attribute | Conditional | No  | String | Alphanumeric e.g., Ajit  |
| BoardingPointCode | Unique Boarding point code                | Attribute | Conditional | No  | String | 6 digit Alphabetic Value   |
| BoardingPointName | Boarding Point Name                       | Attribute | Conditional | No  | String | Alphanumeric Value   |

### 3.12.2 CreateBookingRS

```

<CreateBookingRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge=""
    Commission="" Discount="" />
  <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup=""
      ReturnFlightGroup="" />
  </SegmentInfo>
</CreateBookingRS>

```

```

</SegmentInfo>
<FareRules FlightConnectionGroup="" />
<FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
        PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
        BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
        <SegID />
    </Fare>
</FareInfo>
<SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
        BoardingPointName="" />
</SeatInfo>
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</CreateBookingRS>

```

| Name              | Description                                  | Type      | Mandatory | Multiple | Data Type | Value   |
|-------------------|--|-----------|-----------|----------|-----------|---|
| Reservation       | Reservation Details                          | Element   | Yes       | No       |           |   |
| DateOfIssue       | PNR Issue Date                               | Attribute | No        | No       | String    | DateTime, Format<br>e.g 08/07/2006<br>14:03:40          |
| PlaceOfIssue1     | PNR Issue Place                              | Attribute | No        | No       | String    | Alphanumeric Value                                      |
| PlaceOfIssue2     | PNR Issue City                               | Attribute | No        | No       | String    | Alphabetic Value  |
| PlaceOfIssue3     | PNR Issue Country Code                       | Attribute | No        | No       | String    | 2 Char IATA Country<br>Code                             |
| TicketTimeLimit   | Ticket Time Limit in case<br>of hold and pay | Attribute | No        | No       | String    | DateTime value  |
| Transaction       | Transaction Detail                           | Element   | Yes       | No       |           |   |
| TotalBaseFare     | Total Fare Before Tax                        | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalTaxes        | Total Tax Amount                             | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalSurcharge    | Total Surcharge                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| TransactionCharge | Transaction Charges                          | Attribute | Yes       | No       | Decimal   | Numeric   |
| PaymentCharge     | Payment Charges                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| Commission        | Commission in case of<br>Travel Agent        | Attribute | Yes       | No       | Decimal   | Numeric   |
| Discount          | Discount amount                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| Payment           | Mode Wise Payment<br>Detail                  | Element   | Yes       | Yes      |           |   |
| PaymentType       | Payment Mode                                 | Attribute | Yes       | No       | String    | CreditCard<br>CreditLimit                               |
| PaymentCharges    | Payment Charges                              | Attribute | Yes       | No       | String    | Numeric   |
| AmountPaid        | Amount Paid                                  | Attribute | Yes       | No       | Decimal   | Numeric   |
| Pax               | Passenger's Detail                           | Element   | Yes       | No       |           |   |
| PaxID             | Passenger's Unique<br>Identification No      | Attribute | No        | No       | Number    | Numeccic  |
| Title             | Surname of the<br>Passenger                  | Attribute | Yes       | No       | String    | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |

|                       |  |           |     |     |        |   |
|-----------------------|--|-----------|-----|-----|--------|---|
| LastName              | Passenger Last Name                                  | Attribute | Yes | No  | String | Alphabetic(Not numeric) e.g., Kumar                             |
| FirstName             | Passenger First Name                                 | Attribute | Yes | No  | String | Alphanumeric e.g., Ajit   |
| PassengerTypeName     | Passenger type                                       | Attribute | Yes | No  | String | Adult / Child / Infant  |
| FFPNo                 | Frequent Flyer Passenger's unique Identification No. | Attribute | No  | No  | String |   |
| IdentityType          | Passenger's Identity type                            | Attribute | No  | No  | String |   |
| IdentityDetail        | Passenger's Identity Detail                          | Attribute | No  | No  | String |   |
| TicketNo              | Passenger Ticket No                                  | Attribute | No  | No  | String | 10 Digit Numeric  |
| Segment               | Detail of each Passenger                             | Element   | Yes | Yes |        |   |
| SegID                 | Unique Identification No for each Segment            | Attribute | Yes | No  | Number | Numeric   |
| FlightDate            | Flight Departure Date                                | Attribute | Yes | No  | Number | Numeric Format yyyyymmdd i.e 20060701                           |
| FlightNo              | Flight No  | Attribute | Yes | No  | String | Max 7 Character Alphanumeric                                    |
| Origin                | Passenger Departure City Code                        | Attribute | Yes | No  | String | 3 Character IATA City Code                                      |
| Destination           | Passenger Destination City Code                      | Attribute | Yes | No  | String | 3 Character IATA City Code                                      |
| Seats                 | Segment quantity                                     | Attribute | Yes | No  | Number | Numeric   |
| SegmentStatusName     | Segment Status                                       | Attribute | Yes | No  | String | e.g., Confirmed, Flown etc                                      |
| FlightConnectionGroup | Flight Connection Group                              | Attribute | Yes | No  | Number | 0 – Segments of Departing Flight; 1 - Segments of Return Flight |
| ReturnFlightGroup     | Return Flight Connection Group                       | Attribute | Yes | No  | Number | 0 – Segments of Departing Flight; 1 - Segments of Return Flight |
| Status                | Status of the Errors                                 | Attribute | Yes | No  | String | False is no error occurred; True if any error occurred.         |
| Error                 | Error Description Element                            | Element   | Yes | No  |        |   |
| Code                  | Error Code   | Attribute | Yes | No  | String | Error code only if any error occurred.                          |
| Desc                  | Error Description                                    | Attribute | Yes | No  | String | Error description only if any error occurred.                   |
| FareRules             | Fare Rules   | Element   | No  | Yes | String |   |

|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
| FlightConnectionGroup | Departing /Return Flight                                  | Attribute | No  | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| Fare                  | Fare Detail   | Element   | Yes | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested         | Attribute | Yes | No  | String  | Max 10 character alphanumeric  |
| BaseFare              | Base Fare   | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code  | Attribute | Yes | No  | String  | 3 char e.g., INR, USD  |
| ROE                   |   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare        | Equivalent Fare   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency    | Equivalent Currency Code                                  | Attribute | No  | No  | String  | 3 char e.g., INR, USD  |
| BaggagedAllowed       | Baggage allowed   | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom             | Fare Applicable Date                                      | Attribute | Yes | No  | Number  | Numeric, Format yyymmdd e.g., 20060701                                 |
| ValidTill             | Fare End Date   | Attribute | Yes | No  | Number  | Numeric, Format yyymmdd eg., 20070725                                  |
| PaxCount              | No Of Passenger   | Attribute | Yes | No  | Number  | Numeric  |
| SegID                 | Unique Identification No for each Segment                 | Attribute | Yes | No  | Number  | Numeric  |
| Seat                  | Seat Detail   | Element   | Yes | Yes |         |  |
| SeatNumber            | Seat Number   | Attribute | Yes | No  | String  | Alphanumeric eg., 1A ,12K  |
| PaxID                 | Passenger Identification No.                              | Attribute | Yes | No  | Number  |  |
| SegID                 | Unique Segment Identification No associated with the seat | Attribute | Yes | No  | Number  | Numeric  |
| BoardingPointCode     | Boarding Point Code                                       | Attribute | No  | No  | String  | 6 digit Alphabetic Value   |
| BoardingPointName     | Boarding Point Name                                       | Attribute | No  | No  | String  | Alphanumeric Value   |

### 3.12.3 Error Codes & Description

| Code | Description            |
|------|------------------------|
| 2355 | Access Denied.         |
| 2309 | Invalid Pax Title      |
| 2310 | Invalid Pax Last Name  |
| 2311 | Invalid Pax First Name |



|      |                                      |
|------|--------------------------------------|
| 2315 | Invalid Pax Type Name                |
| 2353 | Invalid Date of Birth                |
| 2341 | Invalid Segment Quantity             |
| 2343 | Invalid Hold ID                      |
| 2342 | Invalid Flight Connection Group      |
| 2313 | Invalid Payment Type                 |
| 2314 | Invalid Payment Information          |
| 2318 | Invalid Card Type                    |
| 2319 | Invalid Card Number                  |
| 2320 | Invalid CVV Number                   |
| 2321 | Invalid Expiry Year                  |
| 2322 | Invalid Expiry Month                 |
| 2323 | Invalid Card Holder Name             |
| 2324 | Invalid Pay Mode                     |
| 2329 | Invalid Fax No                       |
| 2331 | Invalid City Code                    |
| 2332 | Invalid Country Code                 |
| 2333 | Invalid Pin Code                     |
| 2334 | Invalid Mobile No                    |
| 2335 | Invalid Contact Phone No             |
| 2328 | Invalid E-Mail Id                    |
| 2338 | Invalid Seat Number                  |
| 2339 | Invalid Seat Hold ID                 |
| 2340 | Invalid Boarding Point Code          |
| 2347 | Invalid User Id                      |
| 2327 | Invalid Office Id                    |
| 2349 | Invalid TA Id                        |
| 2350 | All segments should be on same class |
| 2351 | No Availability Found                |
| 2353 | Unable to process request.           |

## 3.13 Retrieve Booking

### 3.13.1 RetrieveBookingRQ

```
<RetrieveBookingRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <PNRNo></PNRNo>
  <PaxLastName></PaxLastName>
</RetrieveBookingRQ>
```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-----------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeID  | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| PNRNo     | A Unique Reservation Number assigned to Passenger    | Element   | Yes       | No       | String    | 6 character alphanumeric          |
| Last Name | Passenger Last Name                                  | Element   | Yes       | No       | String    | Upto 55 Character                 |

### 3.13.2 RetrieveBookingRS

```
<RetrieveBookingRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge="" Commission=""
    Discount="" />
  <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      SegmentStatusName="" FlightConnectionGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>
  <SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
      BoardingPointName="" />
  </SeatInfo>
```

```

</SeatInfo>
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</RetrieveBookingRS>

```

| Name              | Description                                       | Type      | Mandatory | Multiple | Data Type | Value  |
|-------------------|---|-----------|-----------|----------|-----------|--|
| Reservation       | PNR Detail  | Element   | Yes       | No       |           |  |
| PNRNo             | A Unique Reservation Number assigned to Passenger | Attribute | Yes       | No       | String    | 6 character alphanumeric   |
| DateOfIssue       | Ticket Issued Date                                | Attribute | Yes       | No       | String    | dd/mm/yy<br>hh:mi:ss AM<br>(or PM)   |
| PlaceOfIssue1     | Travel Agent Name through which Ticket was Issued | Attribute | Yes       | No       | String    | Upto 20 characters   |
| PlaceOfIssue2     | City Name in which Ticket has Issued              | Attribute | Yes       | No       | String    | Upto 20 characters   |
| PlaceOfIssue3     | Country Code in which Ticket has Issued           | Attribute | Yes       | No       | String    | Upto 20 characters   |
| TicketTimeLimit   | Time Limit set in Case of Hold and Pay            | Attribute | Yes       | No       | String    | dd/mm/yy<br>hh:mi:ss AM<br>(or PM)   |
| Transaction       | Transaction Detail                                | Element   | Yes       | No       |           |  |
| TotalBaseFare     | Total Base Fare                                   | Attribute | Yes       | No       | Decimal   | Numeric  |
| TotalTaxes        | Total Taxe  | Attribute | Yes       | No       | Decimal   | Numeric  |
| TotalSurcharge    | Total Surcharge                                   | Attribute | Yes       | No       | Decimal   | Numeric  |
| TransactionCharge | Transaction Charge                                | Attribute | Yes       | No       | Decimal   | Numeric  |
| PaymentCharge     | Payment Charge                                    | Attribute | Yes       | No       | Decimal   | Numeric  |
| Commission        | Commission  | Attribute | Yes       | No       | Decimal   | Numeric  |
| Discount          | Discount  | Element   | Yes       | No       | Decimal   | Numeric  |
| Payment           | Payment Detail                                    | Element   | Yes       | Yes      |           |  |
| PaymentType       | Mode of Payment                                   | Attribute | Yes       | No       | String    | Upto 25 Character  |
| PaymentCharges    | Payment Charges                                   | Attribute | Yes       | No       | Decimal   | Numeric  |
| AmountPaid        | Amount Paid                                       | Attribute | Yes       | No       | Decimal   | Numeric  |
| Pax               | Passenger Detail                                  | Element   | Yes       | Yes      |           |  |
| PaxID             | Unique Identification Number                      | Attribute | Yes       | No       | Number    | Numeric  |
| Title             | Passenger Title                                   | Attribute | Yes       | No       | String    | Upto 10 Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS |
| LastName          | Passenger Surname                                 | Attribute | Yes       | No       | String    | Upto 55 Character  |
| FirstName         | Passenger First Name                              | Attribute | Yes       | No       | String    | Upto 55 Character  |
| PaxTypeName       | Passenger Type                                    | Attribute | Yes       | No       | String    | Upto 25  |

|                       |  |           |     |     |         |   |
|-----------------------|--|-----------|-----|-----|---------|---|
|                       |  |           |     |     |         | Character<br>Child, Infant, Adult   |
| FFPNo                 | Frequent Flyer<br>Passenger unique<br>Identification No. | Attribute | Yes | No  | String  | alphanumeric  |
| Identity_Type         |  | Attribute | No  | No  | String  |   |
| Identity_Detail       |  | Attribute | No  | No  | String  |   |
| TicketNo              | Passenger Ticket No                                      | Attribute | Yes | No  | String  | 10 Digit<br>Numeric   |
| SegID                 | Unique Identification<br>No for each Segment             | Attribute | Yes | No  | Number  | Numeric   |
| FlightNo              | Flight No  | Attribute | Yes | No  | String  | Upto 7<br>Character<br>Alphanumeric   |
| FlightDate            | Flight Departure<br>Date                                 | Attribute | Yes | No  | Number  | Numeric<br>Format<br>yyyymmdd i.e<br>20060701   |
| Origin                | Passenger Departure<br>City Code                         | Attribute | Yes | No  | String  | 3 Character<br>IATA City<br>Code  |
| Destination           | Passenger<br>Destination City<br>Code                    | Attribute | Yes | No  | String  | 3 Character<br>IATA City<br>Code  |
| SegmentStatusName     | Flight Status  | Attribute | Yes | No  | String  | character   |
| FlightConnectionGroup | Departing/Return<br>Flight                               | Attribute | Yes | No  | Number  | Numeric 0 –<br>segments for<br>departing<br>flight and 1 –<br>segments for<br>Return Flight |
| FareRules             | Fare Rules Text  | Element   | Yes | Yes | String  | Free flow fare<br>rules text  |
| FlightConnectionGroup | Departing/Return<br>Flight                               | Attribute | Yes | No  | Number  | Numeric 0 –<br>segments for<br>departing<br>flight and 1 –<br>segments for<br>Return Flight |
| Fare                  | Fare Detail  | Element   | Yes | Yes |         |   |
| FareBasisCode         | Fare Basis Code for<br>which fare rules is<br>requested  | Attribute | Yes | No  | String  | Upto 10<br>character<br>alphanumeric  |
| BaseFare              | Fare before Taxes  | Attribute | Yes | No  | Decimal | Numeric   |
| Taxes                 | Tax Amount   | Attribute | Yes | No  | Decimal | Numeric   |
| Surcharge             | Surcharge  | Attribute | No  | No  | Decimal | Numeric   |
| Currency              | Fare Currency Code                                       | Attribute | Yes | No  | String  | 3 Character   |
| PaxTypeName           | Passenger Type   | Attribute | Yes | No  | String  | Upto 25<br>Character<br>Child, Infant, Adult  |

|                    |  |           |     |     |         |  |
|--------------------|--|-----------|-----|-----|---------|--|
|                    |  |           |     |     |         | dult   |
| ROE                | Rate of Exchange                             | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare     | Equivalent Fare                              | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency | Currency Code                                | Attribute | No  | No  | String  | 3 Character  |
| BaggageAllowed     | Baggage allowed                              | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom          | Fare Starting Date                           | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20060701                        |
| ValidTill          | Fare End Date                                | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20070725                        |
| PaxCount           | Number of Passenger                          | Attribute | Yes | No  | Number  | Numeric  |
| SegID              | Unique Identification<br>No for each Segment | Element   | Yes | Yes | Number  | Numeric  |
| Seat               | Seat Detail                                  | Element   | Yes | Yes |         |  |
| SeatNumber         | Seat Number                                  | Attribute | No  | No  | String  | Alphanumeric<br>eg., 1A ,12K   |
| PaxID              | Unique Identification<br>Number              | Attribute | No  | No  | Number  | Numeric  |
| SegID              | Unique Identification<br>No for each Segment | Attribute | No  | No  | Number  | Numeric  |
| BoardingPointCode  | BoardingPointCode                            | Attribute | No  | No  | String  | 6 character  |
| BoardingPointName  | BoardingPointName                            | Attribute | No  | No  | String  | Upto 30  |
| Errors             | Error Notifier<br>Element                    | Element   | Yes | No  |         |  |
| Status             | Status of the Errors                         | Attribute | Yes | No  | String  | True is any<br>error<br>occurred;<br>False if no<br>error<br>occurred. |
| Error              | Error Description<br>Element                 | Element   | Yes | No  |         |  |
| Code               | Error Code                                   | Attribute | Yes | No  | String  | Error code<br>only if any<br>error<br>occurred.                        |
| Desc               | Error Description                            | Attribute | Yes | No  | String  | Error<br>description<br>only if any<br>error<br>occurred.              |

### 3.13.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2302 | Invalid PNR No                          |
| 2310 | Invalid Pax Last Name                   |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |

|      |                            |
|------|----------------------------|
| 2353 | Unable to process request. |
| 2355 | Access Denied              |

## 3.14 Retrieve Booking Return Fare

### 3.14.1 RetrieveBookingRQ

```
<RetrieveBookingRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <PNRNo></PNRNo>
  <PaxLastName></PaxLastName>
</RetrieveBookingRQ>
```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-----------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeID  | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| PNRNo     | A Unique Reservation Number assigned to Passenger    | Element   | Yes       | No       | String    | 6 character alphanumeric          |
| Last Name | Passenger Last Name                                  | Element   | Yes       | No       | String    | Upto 55 Character                 |

### 3.14.2 RetrieveBookingRS

```
<RetrieveBookingRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge="" Commission=""
    Discount="" />
  <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      SegmentStatusName="" FlightConnectionGroup=""
      ReturnFlightGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>
  <SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
```

```

BoardingPointName="" />
</SeatInfo>
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</RetrieveBookingRS>

```

| Name              | Description                                       | Type      | Mandatory | Multiple | Data Type | Value  |
|-------------------|---|-----------|-----------|----------|-----------|--|
| Reservation       | PNR Detail  | Element   | Yes       | No       |           |  |
| PNRNo             | A Unique Reservation Number assigned to Passenger | Attribute | Yes       | No       | String    | 6 character alphanumeric   |
| DateOfIssue       | Ticket Issued Date                                | Attribute | Yes       | No       | String    | dd/mm/yy<br>hh:mi:ss AM<br>(or PM)   |
| PlaceOfIssue1     | Travel Agent Name through which Ticket was Issued | Attribute | Yes       | No       | String    | Upto 20 characters   |
| PlaceOfIssue2     | City Name in which Ticket has Issued              | Attribute | Yes       | No       | String    | Upto 20 characters   |
| PlaceOfIssue3     | Country Code in which Ticket has Issued           | Attribute | Yes       | No       | String    | Upto 20 characters   |
| TicketTimeLimit   | Time Limit set in Case of Hold and Pay            | Attribute | Yes       | No       | String    | dd/mm/yy<br>hh:mi:ss AM<br>(or PM)   |
| Transaction       | Transaction Detail                                | Element   | Yes       | No       |           |  |
| TotalBaseFare     | Total Base Fare                                   | Attribute | Yes       | No       | Decimal   | Numeric  |
| TotalTaxes        | Total Tax   | Attribute | Yes       | No       | Decimal   | Numeric  |
| TotalSurcharge    | Total Surcharge                                   | Attribute | Yes       | No       | Decimal   | Numeric  |
| TransactionCharge | Transaction Charge                                | Attribute | Yes       | No       | Decimal   | Numeric  |
| PaymentCharge     | Payment Charge                                    | Attribute | Yes       | No       | Decimal   | Numeric  |
| Commission        | Commission  | Attribute | Yes       | No       | Decimal   | Numeric  |
| Discount          | Discount  | Element   | Yes       | No       | Decimal   | Numeric  |
| Payment           | Payment Detail                                    | Element   | Yes       | Yes      |           |  |
| PaymentType       | Mode of Payment                                   | Attribute | Yes       | No       | String    | Upto 25 Character  |
| PaymentCharges    | Payment Charges                                   | Attribute | Yes       | No       | Decimal   | Numeric  |
| AmountPaid        | Amount Paid                                       | Attribute | Yes       | No       | Decimal   | Numeric  |
| Pax               | Passenger Detail                                  | Element   | Yes       | Yes      |           |  |
| PaxID             | Unique Identification Number                      | Attribute | Yes       | No       | Number    | Numeric  |
| Title             | Passenger Title                                   | Attribute | Yes       | No       | String    | Upto 10 Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS |
| LastName          | Passenger Surname                                 | Attribute | Yes       | No       | String    | Upto 55 Character  |
| FirstName         | Passenger First Name                              | Attribute | Yes       | No       | String    | Upto 55 Character  |



|                       |  |           |     |     |        |   |
|-----------------------|--|-----------|-----|-----|--------|---|
| PaxTypeName           | Passenger Type   | Attribute | Yes | No  | String | Upto 25 Character<br>Child, Infant, Adult   |
| FFPNo                 | Frequent Flyer<br>Passenger unique<br>Identification No. | Attribute | Yes | No  | String | alphanumeric  |
| Identity_Type         |  | Attribute | No  | No  | String |   |
| Identity_Detail       |  | Attribute | No  | No  | String |   |
| TicketNo              | Passenger Ticket No                                      | Attribute | Yes | No  | String | 10 Digit<br>Numeric   |
| SegID                 | Unique Identification<br>No for each Segment             | Attribute | Yes | No  | Number | Numeric   |
| FlightNo              | Flight No  | Attribute | Yes | No  | String | Upto 7<br>Character<br>Alphanumeric   |
| FlightDate            | Flight Departure<br>Date                                 | Attribute | Yes | No  | Number | Numeric<br>Format<br>yyyymmdd i.e<br>20060701   |
| Origin                | Passenger Departure<br>City Code                         | Attribute | Yes | No  | String | 3 Character<br>IATA City<br>Code  |
| Destination           | Passenger<br>Destination City<br>Code                    | Attribute | Yes | No  | String | 3 Character<br>IATA City<br>Code  |
| SegmentStatusName     | Flight Status  | Attribute | Yes | No  | String | character   |
| ReturnFlightGroup     | Return Fare /Point to<br>Point Fare                      | Attribute | Yes | No  | Number | Numeric 0 –<br>Departure<br>Segment and<br>1- Return<br>segments for<br>Return Flights      |
| FlightConnectionGroup | Departing/Return<br>Flight                               | Attribute | Yes | No  | Number | Numeric 0 –<br>segments for<br>departing<br>flight and 1 –<br>segments for<br>Return Flight |
| FareRules             | Fare Rules Text  | Element   | Yes | Yes | String | Free flow fare<br>rules text  |
| FlightConnectionGroup | Departing/Return<br>Flight                               | Attribute | Yes | No  | Number | Numeric 0 –<br>segments for<br>departing<br>flight and 1 –<br>segments for<br>Return Flight |
| Fare                  | Fare Detail  | Element   | Yes | Yes |        |   |
| FareBasisCode         | Fare Basis Code for<br>which fare rules is<br>requested  | Attribute | Yes | No  | String | Upto 10<br>character<br>alphanumeric  |

|                    |  |           |     |     |         |  |
|--------------------|--|-----------|-----|-----|---------|--|
| BaseFare           | Fare before Taxes                            | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes              | Tax Amount                                   | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge          | Surcharge                                    | Attribute | No  | No  | Decimal | Numeric  |
| Currency           | Fare Currency Code                           | Attribute | Yes | No  | String  | 3 Character  |
| PaxTypeName        | Passenger Type                               | Attribute | Yes | No  | String  | Upto 25 Character<br>Child, Infant, Adult                              |
| ROE                | Rate of Exchange                             | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare     | Equivalent Fare                              | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency | Currency Code                                | Attribute | No  | No  | String  | 3 Character  |
| BaggageAllowed     | Baggage allowed                              | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom          | Fare Starting Date                           | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20060701                        |
| ValidTill          | Fare End Date                                | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20070725                        |
| PaxCount           | Number of Passenger                          | Attribute | Yes | No  | Number  | Numeric  |
| SegID              | Unique Identification<br>No for each Segment | Element   | Yes | Yes | Number  | Numeric  |
| Seat               | Seat Detail                                  | Element   | Yes | Yes |         |  |
| SeatNumber         | Seat Number                                  | Attribute | No  | No  | String  | Alphanumeric<br>eg., 1A ,12K   |
| PaxID              | Unique Identification<br>Number              | Attribute | No  | No  | Number  | Numeric  |
| SegID              | Unique Identification<br>No for each Segment | Attribute | No  | No  | Number  | Numeric  |
| BoardingPointCode  | BoardingPointCode                            | Attribute | No  | No  | String  | 6 character  |
| BoardingPointName  | BoardingPointName                            | Attribute | No  | No  | String  | Upto 30  |
| Errors             | Error Notifier<br>Element                    | Element   | Yes | No  |         |  |
| Status             | Status of the Errors                         | Attribute | Yes | No  | String  | True is any<br>error<br>occurred;<br>False if no<br>error<br>occurred. |
| Error              | Error Description<br>Element                 | Element   | Yes | No  |         |  |
| Code               | Error Code                                   | Attribute | Yes | No  | String  | Error code<br>only if any<br>error<br>occurred.                        |
| Desc               | Error Description                            | Attribute | Yes | No  | String  | Error<br>description<br>only if any<br>error<br>occurred.              |

### 3.14.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2302 | Invalid PNR No                          |
| 2310 | Invalid Pax Last Name                   |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |
| 2353 | Unable to process request.              |
| 2355 | Access Denied                           |

## 3.15 Print e-Ticket

### 3.15.1 ETicketRQ

```
<ETicketRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <PNRNo></PNRNo>
  <TicketNo></TicketNo>
</ETicketRQ>
```

| Name      | Description  | Type      | Mandatory | Multiple | Data Type | Value                             |
|-----------|--|-----------|-----------|----------|-----------|-----------------------------------|
| UserLogin | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| Password  | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters      |
| OfficeID  | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid |
| PNRNo     | A Unique Reservation Number assigned to Passenger    | Element   | Yes       | No       | String    | 6 character alphanumeric          |
| TicketNo  | Passenger Ticket Nmber                               | Element   | Yes       | No       | String    | 10 digits numeric                 |

### 3.15.2 ETicketRS

```
<ETicketRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <PaymentInfo>
    <PaymentType />
  </PaymentInfo>
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      SegmentStatusName="" />
  </SegmentInfo>
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <FareRules />
      <SegID />
    </Fare>
  </FareInfo>
  <SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
      BoardingPointName="" />
  </SeatInfo>
```

```

<Errors Status="">
  <Error Code="" Desc="" />
</Errors>
</ETicketRS>

```

| Name            | Description  | Type      | Mandatory | Multiple | Data Type | Value  |
|-----------------|--|-----------|-----------|----------|-----------|--|
| Reservation     | PNR Detail   | Element   | Yes       | No       |           |  |
| PNRNo           | A Unique Reservation Number assigned to Passenger  | Attribute | Yes       | No       | String    | 6 character alphanumeric   |
| DateOfIssue     | Ticket Issued Date                                 | Attribute | Yes       | No       | String    | dd/mm/yy<br>hh:mi:ss AM<br>(or PM)   |
| PlaceOfIssue1   | Travel Agent Name through which Ticket was Issued  | Attribute | Yes       | No       | String    | Upto 20 characters   |
| PlaceOfIssue2   | City Name in which Ticket has Issued               | Attribute | Yes       | No       | String    | Upto 20 characters   |
| PlaceOfIssue3   | Country Code in which Ticket has Issued            | Attribute | Yes       | No       | String    | Upto 20 characters   |
| TicketTimeLimit | Time Limit set in Case of Hold and Pay             | Attribute | Yes       | No       | String    | dd/mm/yy<br>hh:mi:ss AM<br>(or PM)   |
| PaymentType     | Mode through which Passenger has made the payment  | Element   | Yes       | Yes      | String    | Upto 25 Character  |
| Pax             | Passenger Detail                                   | Element   | Yes       | Yes      |           |  |
| PaxID           | Unique Identification Number                       | Attribute | Yes       | No       | Number    | Numeric  |
| Title           | Passenger Title                                    | Attribute | Yes       | No       | String    | Upto 10 Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS |
| LastName        | Passenger Surname                                  | Attribute | Yes       | No       | String    | Upto 55 Character  |
| FirstName       | Passenger First Name                               | Attribute | Yes       | No       | String    | Upto 55 Character  |
| PaxTypeName     | Passenger Type                                     | Attribute | Yes       | No       | String    | Upto 25 Character<br>Child,Infant,A<br>dult                                      |
| FFPNo           | Frequent Flyer Passenger unique Identification No. | Attribute | Yes       | No       | String    | alphanumeric   |
| Identity_Type   |  | Attribute | No        | No       | String    |  |
| Identity_Detail |  | Attribute | No        | No       | String    |  |
| TicketNo        | Passenger Ticket No                                | Attribute | Yes       | No       | String    | 10 Digit<br>Numeric  |
| Segment         | Segment Detail                                     | Element   | Yes       | Yes      |           |  |

|                    |   |           |     |     |         |   |
|--------------------|---|-----------|-----|-----|---------|---|
| SegID              | Unique Identification No for each Segment         | Attribute | Yes | No  | Number  | Numeric   |
| FlightNo           | Flight No   | Attribute | Yes | No  | String  | Upto 7 Character<br>Alphanumeric                |
| FlightDate         | Flight Departure Date                             | Attribute | Yes | No  | Number  | Numeric<br>Format<br>yyyymmdd i.e<br>20060701   |
| Origin             | Passenger Departure City Code                     | Attribute | Yes | No  | String  | 3 Character<br>IATA City Code                   |
| Destination        | Passenger Destination City Code                   | Attribute | Yes | No  | String  | 3 Character<br>IATA City Code                   |
| SegmentStatusName  | Flight Status                                     | Attribute | Yes | No  | String  | Character<br>(Flown, Confirm etc)               |
| Fare               | Fare Detail                                       | Element   | Yes | Yes |         |   |
| FareBasisCode      | Fare Basis Code for which fare rules is requested | Attribute | Yes | No  | String  | Upto 10 character<br>alphanumeric               |
| BaseFare           | Fare before Taxes                                 | Attribute | Yes | No  | Decimal | Numeric   |
| Taxes              | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric   |
| Surcharge          | Surcharge   | Attribute | No  | No  | Decimal | Numeric   |
| Currency           | Fare Currency Code                                | Attribute | Yes | No  | String  | 3 Character                                     |
| PaxTypeName        | Passenger Type                                    | Attribute | Yes | No  | String  | Upto 25 Character<br>Child, Infant, Adult       |
| ROE                | Rate of Exchange                                  | Attribute | No  | No  | Decimal | Numeric   |
| EquivalentFare     | Equivalent Fare                                   | Attribute |     | No  | Decimal | Numeric   |
| EquivalentCurrency | Currency Code                                     | Attribute |     | No  | String  | 3 Character                                     |
| BaggageAllowed     | Baggage allowed                                   | Attribute | Yes | No  | String  | Numeric   |
| ValidFrom          | Fare Starting Date                                | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20060701 |
| ValidTill          | Fare End Date                                     | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20070725 |
| PaxCount           | Number of Passenger                               | Attribute | Yes | No  | Number  | numeric   |
| FareRules          | Fare Rules Text                                   | Element   | Yes | Yes | String  | Free flow fare rules text                       |

|                   |  |           |     |     |        |  |
|-------------------|--|-----------|-----|-----|--------|--|
| SegID             | Unique Identification<br>No for each Segment | Element   | Yes | Yes | Number | Numeric  |
| Seat              | Seat Detail                                  | Element   | Yes | Yes |        |  |
| SeatNumber        | Seat Number                                  | Attribute | No  | No  | Number | Alphanumeric<br>eg., 1A ,12K   |
| PaxID             | Unique Identification<br>Number              | Attribute | No  | No  | Number | Numeric  |
| SegID             | Unique Identification<br>No for each Segment | Attribute | No  | No  | Number | Numeric  |
| BoardingPointCode | BoardingPointCode                            | Attribute | No  | No  | String | 6 character  |
| BoardingPointName | BoardingPointName                            | Attribute | No  | No  | String | Upto 30  |
| Errors            | Error Notifier<br>Element                    | Element   | Yes | No  |        |  |
| Status            | Status of the Errors                         | Attribute | Yes | No  | String | True is any<br>error<br>occurred;<br>False if no<br>error<br>occurred. |
| Error             | Error Description<br>Element                 | Element   | Yes | No  |        |  |
| Code              | Error Code                                   | Attribute | Yes | No  | String | Error code<br>only if any<br>error<br>occurred.                        |
| Desc              | Error Description                            | Attribute | Yes | No  | String | Error<br>description<br>only if any<br>error<br>occurred.              |

### 3.15.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2302 | Invalid PNR No                          |
| 2312 | Invalid Ticket No                       |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |
| 2353 | Unable to process request.              |
| 2355 | Access Denied                           |

## 3.16 Request Cancellation

### 3.16.1 CancelRequestRQ

```
<CancelRequestRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Reservation PNRNo="" FullCancellation="" />
  <SegInfo>
    <Segment FlightDate="" FlightNo="" Origin="" Destination="" RBD="" />
  </SegInfo>
  <PaxInfo>
    <Pax Title="" LastName="" FirstName="" TicketNo="" />
  </PaxInfo>
</CancelRequestRQ>
```

| Name             | Description  | Type      | Mandatory | Multiple | Data Type | Value   |
|------------------|--|-----------|-----------|----------|-----------|---|
| UserLogin        | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                      |
| Password         | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                      |
| OfficeID         | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid                 |
| Reservation      | Reservation Detail Element                           | Element   | Yes       | No       |           |   |
| PNRNo            | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | String    | 6 character alphanumeric                          |
| FullCancellation | Cancellation Type                                    | Attribute | Yes       | No       | Number    | 1 - Full Cancellation<br>0 - Partial Cancellation |
| Segment          | Segment Detail                                       | Element   | No        | Yes      |           |   |
| FlightDate       | Flight Departure Date                                | Attribute | No        | No       | Number    | Numeric Format<br>yyyymmdd i.e<br>20060701        |



|             |                                 |           |    |     |        |  |
|-------------|---------------------------------|-----------|----|-----|--------|--|
|             |                                 |           |    |     |        |  |
| FlightNo    | Flight No                       | Attribute | No | No  | String | Upto 7 Character<br>Alphanumeric   |
| Origin      | Passenger Departure City Code   | Attribute | No | No  | String | 3 Character<br>IATA City Code  |
| Destination | Passenger Destination City Code | Attribute | No | No  | String | 3 Character<br>IATA City Code  |
| RBD         | Booking Class of Passenger      | Attribute | No | No  | String | 1 Character<br>Between A to Z  |
| Pax         | Passenger Detail                | Element   | No | Yes |        |  |
| Title       | Passenger Title                 | Attribute | No | No  | String | Upto 10 Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS |
| LastName    | Passenger Surname               | Attribute | No | No  | String | Upto 55 Character  |
| FirstName   | Passenger First Name            | Attribute | No | No  | String | Upto 55 Character  |
| TicketNo    | Passenger Ticket No             | Attribute | No | No  | String | 10 Digit<br>Numeric  |

### 3.16.2 CancelRequestRS

```

<CancelRequestRS>
  <Reservation PNRNo="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill=""
      PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>
  <SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""

```

```

BoardingPointName="" />
</SeatInfo>
<Cost CancellationCharge="" AmountRefundable="" RefundCreditNote=""
RefundCreditLimit="" BaseFare="" Tax="" Surcharge="" Discount=""
Commission="" />
<Errors Status="">
<Error Code="" Desc="" />
</Errors>
</CancelRequestRS>

```

| Name            | Description  | Type      | Mandatory | Multiple | Data Type | Value  |
|-----------------|--|-----------|-----------|----------|-----------|--|
| Reservation     | Reservation Detail                                 | Element   | Yes       | No       |           |  |
| PNRNo           | Unique Reservation No assigned to passenger        | Attribute | Yes       | No       | String    | 6 character alphanumeric   |
| Pax             | Passenger Detail                                   | Element   | Yes       | Yes      |           |  |
| PaxID           | Passenger Unique Identification No.                | Attribute | No        | No       | Number    |  |
| Title           | Passenger Title                                    | Attribute | Yes       | No       | String    | Upto 10 Character<br>Infant –INF<br>Child –MSTR,MISS<br>Adult –MR,MRS,MS |
| LastName        | Passenger Surname                                  | Attribute | Yes       | No       | String    | Upto 55 Character  |
| FirstName       | Passenger First Name                               | Attribute | Yes       | No       | String    | Upto 55 Character  |
| PaxTypeName     | Passenger Type                                     | Attribute | Yes       | No       | String    | Upto 25 Character<br>Child,Infant,Adult                                  |
| FFPNo           | Frequent Flyer Passenger unique Identification No. | Attribute | No        | No       | String    | Alphanumeric   |
| Identity_Type   | Passenger Identity Type                            | Attribute | No        | No       | String    |  |
| Identity_Detail | Passenger Identity Detail                          | Attribute | No        | No       | String    |  |
| TicketNo        | Passenger Ticket No                                | Attribute | Yes       | No       | String    | 10 Digit Numeric   |
| Segment         | Segment Detail                                     | Element   | Yes       | Yes      |           |  |
| SegID           | Unique Identification No for each Segment          | Attribute | Yes       | No       | Number    | Numeric  |
| FlightDate      | Flight Departure Date                              | Attribute | Yes       | No       | Number    | Numeric Format<br>yyyymmdd i.e<br>20060701                               |
| FlightNo        | Flight No  | Attribute | Yes       | No       | String    | Upto 7   |

|                       |   |           |     |     |         |   |
|-----------------------|---|-----------|-----|-----|---------|---|
|                       |   |           |     |     |         | Character<br>Alphanumeric   |
| Origin                | Passenger Departure<br>City Code                        | Attribute | Yes | No  | String  | 3 Character<br>IATA City<br>Code  |
| Destination           | Passenger<br>Destination City<br>Code                   | Attribute | Yes | No  | String  | 3 Character<br>IATA City<br>Code  |
| Seats                 | Segment Quantity  | Attribute | No  | No  | Number  | Numeric   |
| SegmentStatusName     | Flight Status   | Attribute | Yes | No  | String  | Character<br>(Confirmed,<br>Flown etc.)   |
| FlightConnectionGroup | Departing /Return<br>Flight                             | Attribute | Yes | No  |         | Numeric 0 -<br>Segments of<br>Departing<br>Flight 1 -<br>Segments of<br>Return Flight |
| FareRules             | Fare Rules  | Element   | No  | Yes |         |   |
| FlightConnectionGroup | Departing /Return<br>Flight                             | Attribute | No  | No  | Number  | Numeric 0 -<br>Segments of<br>Departing<br>Flight 1 -<br>Segments of<br>Return Flight |
| Fare                  | Fare Detail   | Element   | Yes | Yes |         |   |
| FareBasisCode         | Fare Basis Code for<br>which fare rules is<br>requested | Attribute | Yes | No  | String  | Upto 10<br>character<br>alphanumeric  |
| BaseFare              | Fare before Taxes                                       | Attribute | Yes | No  | Decimal | Numeric   |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric   |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric   |
| Currency              | Fare Currency Code                                      | Attribute | Yes | No  | String  | 3 Character   |
| ROE                   |   | Attribute | No  | No  | Decimal | Numeric   |
| EquivalentFare        | Equivalent Fare   | Attribute | No  | No  | Decimal | Numeric   |
| EquivalentCurrency    | Equivalent Currency<br>Code                             | Attribute | No  | No  | String  | 3 Character   |
| BaggagedAllowed       | Baggage allowed   | Attribute | Yes | No  | String  | Numeric   |
| ValidFrom             | Fare Applicable Date                                    | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20060701                                       |
| ValidTill             | Fare End Date   | Attribute | Yes | No  | Number  | Numeric,<br>Format<br>yyyymmdd<br>eg., 20070725                                       |
| PaxCount              | No Of Passenger   | Attribute | Yes | No  | Number  | Numeric   |
| SegID                 | Unique Identification<br>No for each Segment            | Attribute | Yes | No  | Number  | Numeric   |

|                    |   |           |     |     |         |   |
|--------------------|---|-----------|-----|-----|---------|---|
| Seat               | Seat Detail   | Element   | No  | Yes |         |   |
| SeatNumber         | Seat Number   | Attribute | No  | No  | Number  | Alphanumeric<br>eg., 1A ,12K  |
| PaxID              | Passenger Unique<br>Identification No.                        | Attribute | No  | No  | Number  |   |
| SegID              | Unique Identification<br>No for each Segment                  | Attribute | No  | No  | Number  | Numeric   |
| BoardingPointCode  | Boarding Point Code   | Attribute | No  | No  | String  | 6 Character   |
| BoardingPointName  | Boarding Point Name   | Attribute | No  | No  | String  | Upto 30<br>Character  |
| Cost               | Cost  | Element   | Yes | No  |         |   |
| CancellationCharge | Cancellation Charges  | Attribute | Yes | No  | Decimal | Numeric   |
| AmountRefundable   | Refund amount   | Attribute | Yes | No  | Decimal | Numeric,<br>Difference<br>amount paid –<br>Cancellation<br>Charges  |
| RefundCreditNote   | Amount Refund<br>through Credit Note                          | Attribute | No  | No  | Decimal | Numeric   |
| RefundCreditLimit  | Amount Refund<br>through Credit Limit<br>in Travel Agent Case | Attribute | No  | No  | Decimal | Numeric   |
| BaseFare           | Base Fare Amount  | Attribute | Yes | No  | Decimal | Numeric   |
| Tax                | Tax   | Attribute | Yes | No  | Decimal | Numeric   |
| surcharge          | Surcharge   | Attribute | No  | No  | Decimal | Numeric   |
| Discount           | Discount  | Attribute | No  | No  | Decimal | Numeric   |
| Commission         | Commission  | Attribute | Yes | No  | Decimal | Numeric   |
| Errors             | Error Notifier<br>Element                                     | Element   | Yes | No  |         |   |
| Status             | Status of the Errors  | Attribute | Yes | No  | String  | False is no<br>error<br>occurred; True<br>if any error<br>occurred. |
| Error              | Error Description<br>Element                                  | Element   | Yes | No  |         |   |
| Code               | Error Code  | Attribute | Yes | No  | String  | Error code<br>only if any<br>error<br>occurred.                     |
| Desc               | Error Description   | Attribute | Yes | No  | String  | Error<br>description<br>only if any<br>error<br>occurred.           |

### 3.16.3 Error Codes and Description

| Code | Description                              |
|------|--|
| 2302 | Invalid PNR No                           |
| 2303 | Invalid Cancellation Type.               |
| 2304 | Invalid Flight Date.                     |
| 2305 | Invalid Flight No.                       |
| 2306 | Invalid Origin.                          |
| 2307 | Invalid Destination.                     |
| 2308 | Invalid RBD Class.                       |
| 2309 | Invalid Pax Title.                       |
| 2310 | Invalid Pax Last Name.                   |
| 2311 | Invalid Pax First Name.                  |
| 2312 | Invalid Ticket No.                       |
| 2327 | Invalid Office Id.                       |
| 2344 | PNR is not created by this OfficeId.     |
| 2345 | PNR is not created through Web Services. |
| 2346 | Invalid Pax Detail.                      |
| 2347 | Invalid User Id.                         |
| 2349 | Invalid Travel Agent Id.                 |
| 2352 | Invalid Currency.                        |
| 2353 | Unable to process request.               |
| 2354 | Invalid Segment Detail.                  |
| 2355 | Access Denied. (Authentication Failure)  |

## 3.17 Confirm Cancellation

### 3.17.1 ConfirmCancelRQ

```
<ConfirmCancelRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Reservation PNRNo="" FullCancellation="" />
  <SegInfo>
    <Segment FlightDate="" FlightNo="" Origin="" Destination="" RBD="" />
  </SegInfo>
  <PaxInfo>
    <Pax Title="" LastName="" FirstName="" TicketNo="" />
  </PaxInfo>
  <PaymentInfo>
    <Payment PaymentType="" PaymentInfo1="" PaymentInfo2="" PaymentInfo3=""
      PaymentInfo4="" PaymentCharges="" AmountPaid="" />
    <Card CardType="" CardNo="" CVVNo="" ExpiryYear="" ExpiryMonth=""
      NameOnCard="" PayMode="" />
  </PaymentInfo>
</ConfirmCancelRQ>
```

| Name             | Description  | Type      | Mandatory | Multiple | Data Type | Value   |
|------------------|--|-----------|-----------|----------|-----------|---|
| UserLogin        | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                      |
| Password         | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters                      |
| OfficeID         | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid                 |
| Reservation      | Reservation Detail                                   | Element   | Yes       | No       |           |   |
| PNRNo            | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | String    | 6 character alphanumeric                          |
| FullCancellation | Cancellation Type                                    | Attribute | Yes       | No       | Number    | 1 - Full Cancellation<br>0 - Partial Cancellation |
| Segment          | Segment Detail                                       | Element   | No        | Yes      |           |   |
| FlightDate       | Flight Departure Date                                | Attribute | No        | No       | Number    | Numeric Format<br>yyyymmdd i.e<br>20060701        |
| FlightNo         | Flight No  | Attribute | No        | No       | String    | Upto 7  |

|                |                                       |           |    |     |         |   |
|----------------|---------------------------------------|-----------|----|-----|---------|---|
|                |                                       |           |    |     |         | Character<br>Alphanumeric   |
| Origin         | Passenger Departure<br>City Code      | Attribute | No | No  | String  | 3 Character<br>IATA City<br>Code  |
| Destination    | Passenger<br>Destination City<br>Code | Attribute | No | No  | String  | 3 Character<br>IATA City<br>Code  |
| RBD            | Booking Class of<br>Passenger         | Attribute | No | No  | String  | 1 Character<br>Between A to<br>Z  |
| Pax            | Passenger Detail                      | Element   | No | Yes |         |   |
| Title          | Passenger Title                       | Attribute | No | No  | String  | Upto 10<br>Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS   |
| LastName       | Passenger Surname                     | Attribute | No | No  | String  | Upto 55<br>Character  |
| FirstName      | Passenger First<br>Name               | Attribute | No | No  | String  | Upto 55<br>Character  |
| TicketNo       | Passenger Ticket No                   | Attribute | No | No  | String  | 10 Digit<br>Numeric   |
| Payment        | Payment Detail                        | Element   | No | Yes |         |   |
| PaymentType    | Payment Type Used<br>for Transaction  | Attribute | No | No  | String  | Upto 20<br>Character,<br>Credit<br>Card,Debit<br>Card etc.  |
| PaymentInfo1   | Payment Information                   | Attribute | No | No  | String  | Upto 1000 Character<br>Credit Card payment<br>then Card Type like<br>MC,VISA etc.<br>CreditLimit Amount if<br>Pament Made by<br>CreditLimit |
| PaymentInfo2   | Payment Information                   | Attribute | No | No  | String  | Upto 1000 Character<br>Payment<br>Information   |
| PaymentInfo3   | Payment Information                   | Attribute | No | No  | String  | Upto 1000 Character<br>Credit Card No. if<br>CreditCard Payment   |
| PaymentInfo4   | Payment Information                   | Attribute | No | No  | String  | Name on the<br>Card - if<br>CreditCard<br>Payment   |
| PaymentCharges | Payment Charges                       | Attribute | No | No  | Decimal | Numeric   |
| AmountPaid     | Amount Paid                           | Attribute | No | No  | Decimal | Numeric   |
| Card           | Card Detail                           | Element   | No | Yes |         |   |

|             |                     |           |    |    |        |   |
|-------------|---------------------|-----------|----|----|--------|---|
| CardType    | Type of Card        | Attribute | No | No | String | Upto 5 Character like MC,VISA,AME X         |
| CardNo      | Credit Card No      | Attribute | No | No | String | Upto 20 Digit Numeric                       |
| CVVNo       | CVV No.             | Attribute | No | No | Number | 3 Digit Numeric                             |
| ExpiryYear  | Card Expiry Year    | Attribute | No | No | Number | 4 Digit Numeric Format -yyyymmdd e.g., 2006 |
| ExpiryMonth | Card Expiry Month   | Attribute | No | No | Number | 2Digit Numeric, Format mm e.g. 07           |
| NameofCard  | Name of Card Holder | Attribute | No | No | String | Upto 80 Character                           |
| PayMode     | Payment Mode        | Attribute | No | No | String | 5 Characters "Credi" or "Debit"             |

### 3.17.2 ConfirmCancelRS

```

<ConfirmCancelRS>
  <NewPNR>
    <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
      PlaceOfIssue3="" TicketTimeLimit="" />
    <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
      TransactionCharge="" PaymentCharge="" Commission=""
      Discount="" />
    <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
    <PaxInfo>
      <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
        FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
    </PaxInfo>
    <SegmentInfo>
      <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
        Seats="" SegmentStatusName="" FlightConnectionGroup="" />
    </SegmentInfo>
    <FareRules FlightConnectionGroup="" />
    <FareInfo>
      <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
        PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
        BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
        <SegID />
      </Fare>
    </FareInfo>
    <SeatInfo>
      <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
        BoardingPointName="" />
    </SeatInfo>
  </NewPNR>
  <Cost CancellationCharge="" AmountRefundable="" RefundCreditNote=""
    RefundCreditLimit="" BaseFare="" Tax="" Surcharge="" Discount=""
    Commission="" />

```



```

<CreditNote CreditNoteNo="" CreditNotePassword="" ValidFrom="" ValidTill=""
    CreditNoteAmount="" Currency="" />
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</ConfirmCancelRS>

```

| Name              | Description                                       | Type      | Mandatory | Multiple | Data Type | Value  |
|-------------------|---|-----------|-----------|----------|-----------|--|
| Reservation       | Reservation Detail                                | Element   | No        | No       |           |  |
| PNRNo             | Unique Reservation No assigned to passenger       | Attribute | No        | No       | String    | 6 character alphanumeric                     |
| DateOfIssue       | Ticket Issue Date                                 | Attribute | No        | No       | String    | DateTime, Format e.g 08/07/2006 14:03:40     |
| PlaceOfIssue1     | Travel Agent Name through which Ticket was Issued | Attribute | No        | No       | String    | Upto 20 characters                           |
| PlaceOfIssue2     | City Name in which Ticket has Issued              | Attribute | No        | No       | String    | Upto 20 characters                           |
| PlaceOfIssue3     | Country Code in which Ticket has Issued           | Attribute | No        | No       | String    | Upto 20 characters                           |
| TicketTimeLimit   | Time Limit in case of hold and pay                | Attribute | No        | No       | String    | DateTime, Format e.g 08/07/2006 14:03:40     |
| Transaction       | Transaction Detail                                | Element   | No        | Yes      |           |  |
| TotalBaseFare     | Total Fare Before Tax                             | Attribute | No        | No       | Decimal   | Numeric                                      |
| TotalTaxes        | Total Tax Amount                                  | Attribute | No        | No       | Decimal   | Numeric                                      |
| TotalSurcharge    | Total Surcharge                                   | Attribute | No        | No       | Decimal   | Numeric                                      |
| TransactionCharge | Transaction Charges                               | Attribute | No        | No       | Decimal   | Numeric                                      |
| PaymentCharge     | Payment Charges                                   | Attribute | No        | No       | Decimal   | Numeric                                      |
| Commission        | Commission  | Attribute | Yes       | No       | Decimal   | Numeric                                      |
| Discount          | Discount amount                                   | Attribute | No        | No       | Decimal   | Numeric                                      |
| Payment           | Mode Wise Payment Detail                          | Element   | No        | Yes      |           |  |
| PaymentType       | Mode through which Passenger has made the payment | Attribute | No        | No       | String    | Upto 20 Character , Credit Card,Credit Limit |
| PaymentCharges    | Payment Charges                                   | Attribute | No        | No       | Decimal   | Numeric                                      |
| AmountPaid        | Amount Paid                                       | Attribute | No        | No       | Decimal   | Numeric                                      |
| Pax               | Passenger Detail                                  | Element   | No        | Yes      |           |  |

|                       |  |           |    |     |        |  |
|-----------------------|--|-----------|----|-----|--------|--|
| PaxID                 | Passenger Unique Identification No                 | Attribute | No | No  | Number | Numeric  |
| Title                 | Passenger Title                                    | Attribute | No | No  | String | Upto 10 Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS |
| LastName              | Passenger Surname                                  | Attribute | No | No  | String | Upto 55 Character  |
| FirstName             | Passenger First Name                               | Attribute | No | No  | String | Upto 55 Character  |
| PaxTypeName           | Passenger Type                                     | Attribute | No | No  | String | Upto 25 Character<br>Child, Infant, Adult  |
| FFPNo                 | Frequent Flyer Passenger unique Identification No. | Attribute | No | No  | String | Alphanumeric   |
| Identity_Type         | Passenger Identity Type                            | Attribute | No | No  | String |  |
| Identity_Detail       | Passenger Identity Detail                          | Attribute | No | No  | String |  |
| TicketNo              | Passenger Ticket No                                | Attribute | No | No  | String | 10 Digit Numeric   |
| Segment               | Segment Detail                                     | Element   | No | Yes |        |  |
| SegID                 | Unique Identification No for each Segment          | Attribute | No | No  | Number | Numeric  |
| FlightDate            | Flight Departure Date                              | Attribute | No | No  | Number | Numeric Format<br>yyyymmdd i.e<br>20060701                                       |
| FlightNo              | Flight No  | Attribute | No | No  | String | Upto 7 Character<br>Alphanumeric   |
| Origin                | Passenger Departure City Code                      | Attribute | No | No  | String | 3 Character<br>IATA City Code  |
| Destination           | Passenger Destination City Code                    | Attribute | No | No  | String | 3 Character<br>IATA City Code  |
| Seats                 | Segment Quantity                                   | Attribute | No | No  | Number | Numeric  |
| SegmentStatusName     | Flight Status                                      | Attribute | No | No  | String | Character<br>(Confirmed, Flown etc.)   |
| FlightConnectionGroup | Departing /Return Flight                           | Attribute | No | No  | Number | Numeric 0 - Segments of Departing Flight<br>1 - Segments of                      |

|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
|                       |   |           |     |     |         | Return Flight  |
| FareRules             | Fare Rules  | Element   | No  | Yes | String  |  |
| FlightConnectionGroup | Departing /Return Flight                          | Attribute | No  | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| Fare                  | Fare Detail                                       | Element   | No  | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested | Attribute | No  | No  | String  | Upto 10 character alphanumeric   |
| BaseFare              | Fare before Taxes                                 | Attribute | No  | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | No  | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code                                | Attribute | No  | No  | String  | 3 Character  |
| ROE                   | Rate Of Exchange                                  | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare        | Equivalent Fare                                   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency    | Equivalent Currency Code                          | Attribute | No  | No  | String  | 3 Character  |
| BaggagedAllowed       | Baggage allowed                                   | Attribute | No  | No  | String  | Numeric  |
| ValidFrom             | Fare Starting Date                                | Attribute | No  | No  | Number  | Numeric, Format yyymmdd eg., 20060701                                  |
| ValidTill             | Fare End Date                                     | Attribute | No  | No  | Number  | Numeric, Format yyymmdd eg., 20070725                                  |
| PaxCount              | No Of Passenger                                   | Attribute | No  | No  | Number  | Numeric  |
| SegID                 | Unique Identification No for each Segment         | Attribute | No  | No  | Number  | Numeric  |
| Seat                  | Seat Detail                                       | Element   | No  | Yes |         |  |
| SeatNumber            | Seat Number                                       | Attribute | No  | No  | String  | Alphanumeric eg., 1A ,12K  |
| PaxID                 | Passenger Unique Identification No.               | Attribute | No  | No  | Number  | Numeric  |
| SegID                 | Unique Identification No for each Segment         | Attribute | No  | No  | Number  | Numeric  |
| BoardingPointCode     | Boarding Point Code                               | Attribute | No  | No  | String  | 6 Character  |
| BoardingPointName     | Boarding Point Name                               | Attribute | No  | No  | String  | Upto 30 Character  |
| Cost                  | Cost  | Element   | Yes | No  |         |  |
| CancellationCharge    | Cancellation Charges                              | Attribute | Yes | No  | Decimal | Numeric  |
| AmountRefundable      | Refund amount                                     | Attribute | Yes | No  | Decimal | Numeric, Difference amount paid – Cancellation Charges                 |
| RefundCreditNote      | Amount Refund through Credit Note                 | Attribute | No  | No  | Decimal | Numeric  |

|                    |   |           |     |    |         |   |
|--------------------|---|-----------|-----|----|---------|---|
| RefundCreditLimit  | Amount Refund through Credit Limit in Travel Agent Case | Attribute | No  | No | Decimal | Numeric   |
| BaseFare           | Base Fare Amount  | Attribute | Yes | No | Decimal | Numeric   |
| Tax                | Tax   | Attribute | Yes | No | Decimal | Numeric   |
| surcharge          | Surcharge   | Attribute | No  | No | Decimal | Numeric   |
| Discount           | Discount  | Attribute | No  | No | Decimal | Numeric   |
| Commission         | Commission  | Attribute | Yes | No | Decimal | Numeric   |
| Credit Note        | Credit Note   | Element   | Yes | No |         |   |
| CreditNoteNo       | Credit Note No  | Attribute | Yes | No | Number  | Numeric   |
| CreditNotePassword | Credit Note Password                                    | Attribute | Yes | No | String  | Upto 20 Character                                       |
| ValidFrom          | Credit Note Valid Start Date                            | Attribute | Yes | No | Number  | Numeric, Format yyyyymmdd eg., 20060701                 |
| ValidTill          | Credit Note Valid End Date                              | Attribute | Yes | No | Number  | Numeric, Format yyyyymmdd eg., 20090701                 |
| CreditNoteAmount   | Credit Note amount                                      | Attribute | Yes | No | Decimal | Numeric   |
| Currency           | Credit Note Currency                                    | Attribute | Yes | No | String  | 3 Character   |
| Errors             | Error Notifier Element                                  | Element   | Yes | No |         |   |
| Status             | Status of the Errors                                    | Attribute | Yes | No | String  | False is no error occurred; True if any error occurred. |
| Error              | Error Description Element                               | Element   | Yes | No |         |   |
| Code               | Error Code  | Attribute | Yes | No | String  | Error code only if any error occurred.                  |
| Desc               | Error Description                                       | Attribute | Yes | No | String  | Error description only if any error occurred.           |

### 3.17.3 Error Codes and Description

| Code | Description                |
|------|----------------------------|
| 2302 | Invalid PNR No             |
| 2303 | Invalid Cancellation Type. |
| 2304 | Invalid Flight Date.       |

|      |  |
|------|--|
| 2305 | Invalid Flight No.                       |
| 2306 | Invalid Origin.                          |
| 2307 | Invalid Destination.                     |
| 2308 | Invalid RBD Class.                       |
| 2309 | Invalid Pax Title.                       |
| 2310 | Invalid Pax Last Name.                   |
| 2311 | Invalid Pax First Name.                  |
| 2312 | Invalid Ticket No.                       |
| 2313 | Invalid Payment type                     |
| 2314 | Invalid Payment Information              |
| 2318 | Invalid Card type                        |
| 2319 | Invalid Card No                          |
| 2320 | Invalid CVV No                           |
| 2321 | Invalid Expiry Year                      |
| 2322 | Invalid Expiry Month                     |
| 2323 | Invalid Card Holder Name                 |
| 2324 | Invalid Pay Mode                         |
| 2327 | Invalid Office Id.                       |
| 2344 | PNR is not created by this OfficeId.     |
| 2345 | PNR is not created through Web Services. |
| 2346 | Invalid Pax Detail.                      |
| 2347 | Invalid User Id.                         |
| 2349 | Invalid Travel Agent Id.                 |
| 2352 | Invalid Currency.                        |
| 2353 | Unable to process request.               |
| 2354 | Invalid Segment Detail.                  |
| 2355 | Access Denied. (Authentication Failure)  |

## 3.18 Request Rebooking

### 3.18.1 RequestRebookRQ

```

<RequestRebookRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Reservation PNRNo="" />
  <RebookSegmentInfo>
    <RebookSegment FlightDate="" FlightNo="" Origin="" Destination=""
      RBD="" FlightConnectionGroup="" />
  </RebookSegmentInfo>
  <NewSegmentInfo>
    <NewSegment FlightDate="" FlightNo="" Origin="" Destination=""
      RBD="" FlightConnectionGroup="" />
  </NewSegmentInfo>
</RequestRebookRQ>

```

| Name                  | Description  | Type      | Mandatory | Multiple | Data Type | Value  |
|-----------------------|--|-----------|-----------|----------|-----------|--|
| UserLogin             | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters   |
| Password              | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters   |
| OfficeID              | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid                                      |
| Reservation           | Reservation Details                                  | Element   | Yes       | No       |           |  |
| PNRNo                 | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | Decimal   | 6 char. alphanumeric   |
| RebookSegment         | Segment that is to be rebooked                       | Element   | Yes       | Yes      |           |  |
| FlightDate            | Flight Departure Date                                | Attribute | Yes       | No       | Number    | Numeric Format yyyymmdd i.e 20060701                                   |
| FlightNo              | Flight No  | Attribute | Yes       | No       | Decimal   | Max 7 Character Alphanumeric   |
| Origin                | Passenger Departure City Code                        | Attribute | Yes       | No       | String    | 3 Character IATA City Code   |
| Destination           | Passenger Destination City Code                      | Attribute | Yes       | No       | String    | 3 Character IATA City Code   |
| RBD                   | Booking Class of Passenger                           | Attribute | Yes       | No       | String    | 1 Character Between A to Z   |
| FlightConnectionGroup | Departing /Return Flight                             | Attribute | Yes       | No       | Number    | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |

|                       |   |           |     |     |        |  |
|-----------------------|---|-----------|-----|-----|--------|--|
| NewSegment            | New Segment on which rebooking has to be done | Element   | Yes | Yes |        |  |
| FlightDate            | Flight Departure Date                         | Attribute | Yes | No  | Number | Numeric Format yyyymmdd i.e 20060701                                   |
| FlightNo              | Flight No                                     | Attribute | Yes | No  | String | Max 7 Character Alphanumeric   |
| Origin                | Passenger Departure City Code                 | Attribute | Yes | No  | String | 3 Character IATA City Code   |
| Destination           | Passenger Destination City Code               | Attribute | Yes | No  | String | 3 Character IATA City Code   |
| RBD                   | Booking Class of Passenger                    | Attribute | Yes | No  | String | 1 Character Between A to Z   |
| FlightConnectionGroup | Departing /Return Flight                      | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |

### 3.18.2 RequestRebookRS

```

<RebookRequestRS>
  <Reservation PNRNo="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>
  <Cost BaseFare="" Tax="" Surcharge="" RebookingCharge="" PaymentCharge=""
    Commission="" Discount="" TotalCost="" PreviousPaid=""
    AmountRefundable="" AmountPayable="" />
  <Errors Status="">
    <Error Code="" Desc="" />
  </Errors>
</RebookRequestRS>

```

| Name        | Description         | Type    | Mandatory | Multiple | Data Type | Value |
|-------------|---------------------|---------|-----------|----------|-----------|-------|
| Reservation | Reservation Details | Element | Yes       | No       |           |       |
| Pax         | Passenger's Detail  | Element | Yes       | Yes      |           |       |

|                           |  |           |     |     |        |  |
|---------------------------|--|-----------|-----|-----|--------|--|
| PaxID                     | Passenger's Unique Identification No                       | Attribute | No  | No  | Number | Numeric  |
| Title                     | Surname of the Passenger                                   | Attribute | Yes | No  | String | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF                  |
| LastName                  | Passenger Last Name  | Attribute | Yes | No  | String | Alphabetic(Not numeric) e.g.,<br>Kumar                                   |
| FirstName                 | Passenger First Name                                       | Attribute | Yes | No  | String | Alphanumeric e.g.,<br>Ajit   |
| PassengerTypeNam<br>e     | Passenger type   | Attribute | Yes | No  | String | Adult / Child / Infant   |
| FFPNo                     | Frequent Flyer<br>Passenger's unique<br>Identification No. | Attribute | No  | No  | String |  |
| IdentityType              | Passenger's Identity<br>type                               | Attribute | No  | No  | String |  |
| IdentityDetail            | Passenger's Identity<br>Detail                             | Attribute | No  | No  | String |  |
| TicketNo                  | Passenger Ticket No  | Attribute | No  | No  | String | 10 Digit<br>Numeric  |
| Segment                   | Detail of each<br>Passenger                                | Element   | Yes | Yes |        |  |
| SegID                     | Unique Identification<br>No for each Segment               | Attribute | Yes | No  | Number | Numeric  |
| FlightDate                | Flight Departure Date                                      | Attribute | Yes | No  | Number | Numeric<br>Format yyyyymmdd<br>i.e 20060701                              |
| FlightNo                  | Flight No  | Attribute | Yes | No  | String | Max 7 Character<br>Alphanumeric  |
| Origin                    | Passenger Departure<br>City Code                           | Attribute | Yes | No  | String | 3 Character IATA<br>City Code  |
| Destination               | Passenger Destination<br>City Code                         | Attribute | Yes | No  | String | 3 Character IATA<br>City Code  |
| Seats                     | Segment quantity   | Attribute | Yes | No  | Number | Numeric  |
| SegmentStatusNam<br>e     | Segment Status   | Attribute | Yes | No  | String | e.g., Confirmed,<br>Flown etc  |
| FlightConnectionGro<br>up | Flight Connection<br>Group                                 | Attribute | Yes | No  | Number | 0 – Segments of<br>Departing Flight;<br>1 - Segments of<br>Return Flight |
| Errors                    | Error Notifier Element                                     | Element   | Yes | No  |        |  |
| Status                    | Status of the Errors                                       | Attribute | Yes | No  | String | False is no error<br>occurred; True if any<br>error occurred.            |
| Error                     | Error Description<br>Element                               | Element   | Yes | No  |        |  |



|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
| Code                  | Error Code  | Attribute | Yes | No  | String  | Error code only if any error occurred.                                 |
| Desc                  | Error Description                                 | Attribute | Yes | No  | String  | Error description only if any error occurred.                          |
| FareRules             | Fare Rules  | Element   | No  | Yes | String  |  |
| FlightConnectionGroup | Departing /Return Flight                          | Attribute | No  | Yes | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| Fare                  | Fare Detail                                       | Element   | Yes | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested | Attribute | Yes | No  | String  | Max 10 character alphanumeric  |
| BaseFare              | Fare before Taxes                                 | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code                                | Attribute | Yes | No  | String  | 3 char e.g., INR, USD  |
| ROE                   |   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare        | Equivalent Fare                                   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency    | Equivalent Currency Code                          | Attribute | No  | No  | String  | 3 char e.g., INR, USD  |
| BaggagedAllowed       | Baggage allowed                                   | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom             | Fare Applicable Date                              | Attribute | Yes | No  | Number  | Numeric, Format yyyyymmdd e.g., 20060701                               |
| ValidTill             | Fare End Date                                     | Attribute | Yes | No  | Number  | Numeric, Format yyyyymmdd eg., 20070725                                |
| PaxCount              | No Of Passenger                                   | Attribute | Yes | No  | Number  | Numeric  |
| SegID                 | Unique Identification No for each Segment         | Attribute | Yes | No  | Number  | Numeric  |
| Cost                  | Cost details                                      | Element   | yes | No  |         |  |
| BaseFare              | Base Fare   | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| RebookingCharge       | Rebooking charges                                 | Attribute | Yes | No  | Decimal | Numeric  |
| PaymentCharge         | Payment charges                                   | Attribute | No  | No  | Decimal | Numeric  |
| Commission            | Travel Agent's Commission                         | Attribute | No  | No  | Decimal | Numeric  |
| Discount              | Promotional Discount                              | Attribute | No  | No  | Decimal | Numeric  |
| TotalCost             | Total Cost  | Attribute | Yes | No  | Decimal | Numeric  |
| PreviousPaid          | Previous Amount Paid                              | Attribute | Yes | No  | Decimal | Numeric  |
| AmountRefundable      | Amount Refundable                                 | Attribute | No  | No  | Decimal | Numeric  |

|               |                |           |    |    |         |         |
|---------------|----------------|-----------|----|----|---------|---------|
| AmountPayable | Amount Payable | Attribute | No | No | Decimal | Numeric |
|---------------|----------------|-----------|----|----|---------|---------|

### 3.18.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2355 | Access Denied.                          |
| 2302 | Invalid PNR Number                      |
| 2304 | Invalid Flight Date                     |
| 2305 | Invalid Flight Number                   |
| 2306 | Invalid Origin                          |
| 2307 | Invalid Destination                     |
| 2308 | Invalid RBD Class                       |
| 2342 | Invalid Flight Connection Group         |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |
| 2347 | Invalid User Id                         |
| 2327 | Invalid Office Id                       |
| 2350 | All segments should be on same class    |
| 2351 | No Availability Found                   |
| 2353 | Unable to process request.              |

## 3.19 Request Rebooking Return Fare

### 3.19.1 RequestRebookRQ

```

<RequestRebookRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Reservation PNRNo="" />
  <RebookSegmentInfo>
    <RebookSegment FlightDate="" FlightNo="" Origin="" Destination=""
      RBD="" FlightConnectionGroup="" ReturnFlightGroup="" />
  </RebookSegmentInfo>
  <NewSegmentInfo>
    <NewSegment FlightDate="" FlightNo="" Origin="" Destination=""
      RBD="" FlightConnectionGroup="" ReturnFlightGroup="" />
  </NewSegmentInfo>
</RequestRebookRQ>

```

| Name                  | Description  | Type      | Mandatory | Multiple | Data Type | Value  |
|-----------------------|--|-----------|-----------|----------|-----------|--|
| UserLogin             | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters   |
| Password              | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters   |
| OfficeID              | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid                                      |
| Reservation           | Reservation Details                                  | Element   | Yes       | No       |           |  |
| PNRNo                 | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | Decimal   | 6 char. alphanumeric   |
| RebookSegment         | Segment that is to be rebooked                       | Element   | Yes       | Yes      |           |  |
| FlightDate            | Flight Departure Date                                | Attribute | Yes       | No       | Number    | Numeric Format yyyyymmdd i.e 20060701                                  |
| FlightNo              | Flight No  | Attribute | Yes       | No       | Decimal   | Max 7 Character Alphanumeric   |
| Origin                | Passenger Departure City Code                        | Attribute | Yes       | No       | String    | 3 Character IATA City Code   |
| Destination           | Passenger Destination City Code                      | Attribute | Yes       | No       | String    | 3 Character IATA City Code   |
| RBD                   | Booking Class of Passenger                           | Attribute | Yes       | No       | String    | 1 Character Between A to Z   |
| FlightConnectionGroup | Departing /Return Flight                             | Attribute | Yes       | No       | Number    | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |

|                       |   |           |     |     |        |  |
|-----------------------|---|-----------|-----|-----|--------|--|
| ReturnFlightGroup     | Departing /Return Flight                      | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| NewSegment            | New Segment on which rebooking has to be done | Element   | Yes | Yes |        |  |
| FlightDate            | Flight Departure Date                         | Attribute | Yes | No  | Number | Numeric Format yyymmdd i.e 20060701                                    |
| FlightNo              | Flight No                                     | Attribute | Yes | No  | String | Max 7 Character Alphanumeric   |
| Origin                | Passenger Departure City Code                 | Attribute | Yes | No  | String | 3 Character IATA City Code   |
| Destination           | Passenger Destination City Code               | Attribute | Yes | No  | String | 3 Character IATA City Code   |
| RBD                   | Booking Class of Passenger                    | Attribute | Yes | No  | String | 1 Character Between A to Z   |
| FlightConnectionGroup | Departing /Return Flight                      | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| ReturnFlightGroup     | Departing /Return Flight                      | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |

### 3.19.2 RequestRebookRS

```

<RebookRequestRS>
  <Reservation PNRNo="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup=""
      ReturnFlightGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" ReturnFlightGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>
</RebookRequestRS>

```

```

</FareInfo>
<Cost BaseFare="" Tax="" Surcharge="" RebookingCharge="" PaymentCharge=""
Commission="" Discount="" TotalCost="" PreviousPaid=""
AmountRefundable="" AmountPayable="" />
<Errors Status="">
<Error Code="" Desc="" />
</Errors>
</RebookRequestRS>

```

| Name                  | Description  | Type      | Mandatory | Multiple | Data Type | Value   |
|-----------------------|--|-----------|-----------|----------|-----------|---|
| Reservation           | Reservation Details                                  | Element   | Yes       | No       |           |   |
| Pax                   | Passenger's Detail                                   | Element   | Yes       | Yes      |           |   |
| PaxID                 | Passenger's Unique Identification No                 | Attribute | No        | No       | Number    | Numeric   |
| Title                 | Surname of the Passenger                             | Attribute | Yes       | No       | String    | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |
| LastName              | Passenger Last Name                                  | Attribute | Yes       | No       | String    | Alphabetic(Not numeric) e.g.,<br>Kumar                  |
| FirstName             | Passenger First Name                                 | Attribute | Yes       | No       | String    | Alphanumeric e.g.,<br>Ajit                              |
| PassengerTypeNam<br>e | Passenger type                                       | Attribute | Yes       | No       | String    | Adult / Child / Infant                                  |
| FFPNo                 | Frequent Flyer Passenger's unique Identification No. | Attribute | No        | No       | String    |   |
| IdentityType          | Passenger's Identity type                            | Attribute | No        | No       | String    |   |
| IdentityDetail        | Passenger's Identity Detail                          | Attribute | No        | No       | String    |   |
| TicketNo              | Passenger Ticket No                                  | Attribute | No        | No       | String    | 10 Digit Numeric  |
| Segment               | Detail of each Passenger                             | Element   | Yes       | Yes      |           |   |
| SegID                 | Unique Identification No for each Segment            | Attribute | Yes       | No       | Number    | Numeric   |
| FlightDate            | Flight Departure Date                                | Attribute | Yes       | No       | Number    | Numeric<br>Format yyyyymmdd<br>i.e 20060701             |
| FlightNo              | Flight No  | Attribute | Yes       | No       | String    | Max 7 Character<br>Alphanumeric                         |
| Origin                | Passenger Departure City Code                        | Attribute | Yes       | No       | String    | 3 Character IATA<br>City Code                           |
| Destination           | Passenger Destination City Code                      | Attribute | Yes       | No       | String    | 3 Character IATA<br>City Code                           |
| Seats                 | Segment quantity                                     | Attribute | Yes       | No       | Number    | Numeric   |
| SegmentStatusNam<br>e | Segment Status                                       | Attribute | Yes       | No       | String    | e.g., Confirmed,<br>Flown etc                           |

|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
| FlightConnectionGroup | Flight Connection Group                           | Attribute | Yes | No  | Number  | 0 – Segments of Departing Flight;<br>1 - Segments of Return Flight     |
| ReturnFlightGroup     | Flight Connection Group                           | Attribute | Yes | No  | Number  | 0 – Segments of Departing Flight;<br>1 - Segments of Return Flight     |
| Errors                | Error Notifier Element                            | Element   | Yes | No  |         |  |
| Status                | Status of the Errors                              | Attribute | Yes | No  | String  | False is no error occurred; True if any error occurred.                |
| Error                 | Error Description Element                         | Element   | Yes | No  |         |  |
| Code                  | Error Code  | Attribute | Yes | No  | String  | Error code only if any error occurred.                                 |
| Desc                  | Error Description                                 | Attribute | Yes | No  | String  | Error description only if any error occurred.                          |
| FareRules             | Fare Rules  | Element   | No  | Yes | String  |  |
| FlightConnectionGroup | Departing /Return Flight                          | Attribute | No  | Yes | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| ReturnFlightGroup     | Departing /Return Flight                          | Attribute | No  | Yes | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
|                       |   |           |     |     |         |  |
| Fare                  | Fare Detail                                       | Element   | Yes | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested | Attribute | Yes | No  | String  | Max 10 character alphanumeric  |
| BaseFare              | Fare before Taxes                                 | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code                                | Attribute | Yes | No  | String  | 3 char e.g., INR, USD  |
| ROE                   |   | Attribute | No  | No  | Decimal | Numeric  |

|                    |   |           |     |    |         |   |
|--------------------|---|-----------|-----|----|---------|---|
| EquivalentFare     | Equivalent Fare                           | Attribute | No  | No | Decimal | Numeric                                 |
| EquivalentCurrency | Equivalent Currency Code                  | Attribute | No  | No | String  | 3 char e.g., INR, USD                   |
| BaggagedAllowed    | Baggage allowed                           | Attribute | Yes | No | String  | Numeric                                 |
| ValidFrom          | Fare Applicable Date                      | Attribute | Yes | No | Number  | Numeric, Format yyyymmdd e.g., 20060701 |
| ValidTill          | Fare End Date                             | Attribute | Yes | No | Number  | Numeric, Format yyyymmdd eg., 20070725  |
| PaxCount           | No Of Passenger                           | Attribute | Yes | No | Number  | Numeric                                 |
| SegID              | Unique Identification No for each Segment | Attribute | Yes | No | Number  | Numeric                                 |
| Cost               | Cost details                              | Element   | yes | No |         |   |
| BaseFare           | Base Fare                                 | Attribute | Yes | No | Decimal | Numeric                                 |
| Taxes              | Tax Amount                                | Attribute | Yes | No | Decimal | Numeric                                 |
| Surcharge          | Surcharge                                 | Attribute | No  | No | Decimal | Numeric                                 |
| RebookingCharge    | Rebooking charges                         | Attribute | Yes | No | Decimal | Numeric                                 |
| PaymentCharge      | Payment charges                           | Attribute | No  | No | Decimal | Numeric                                 |
| Commission         | Travel Agent's Commission                 | Attribute | No  | No | Decimal | Numeric                                 |
| Discount           | Promotional Discount                      | Attribute | No  | No | Decimal | Numeric                                 |
| TotalCost          | Total Cost                                | Attribute | Yes | No | Decimal | Numeric                                 |
| PreviousPaid       | Previous Amount Paid                      | Attribute | Yes | No | Decimal | Numeric                                 |
| AmountRefundable   | Amount Refundable                         | Attribute | No  | No | Decimal | Numeric                                 |
| AmountPayable      | Amount Payable                            | Attribute | No  | No | Decimal | Numeric                                 |

### 3.19.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2355 | Access Denied.                          |
| 2302 | Invalid PNR Number                      |
| 2304 | Invalid Flight Date                     |
| 2305 | Invalid Flight Number                   |
| 2306 | Invalid Origin                          |
| 2307 | Invalid Destination                     |
| 2308 | Invalid RBD Class                       |
| 2342 | Invalid Flight Connection Group         |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |
| 2347 | Invalid User Id                         |
| 2327 | Invalid Office Id                       |
| 2350 | All segments should be on same class    |
| 2351 | No Availability Found                   |
| 2353 | Unable to process request.              |

## 3.20 Confirm Rebooking

### 3.20.1 ConfirmRebookRQ

```

<ConfirmRebookRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Reservation PNRNo="" />
  <RebookSegmentInfo>
    <RebookSegment FlightDate="" FlightNo="" Origin="" Destination=""
      RBD="" FlightConnectionGroup="" />
  </RebookSegmentInfo>
  <SegmentInfo>
    <NewSegment Seats="" HoldID="" FlightConnectionGroup="" />
  </SegmentInfo>
  <PaymentInfo>
    <Payment PaymentType="" PaymentInfo1="" PaymentInfo2=""
      PaymentInfo3="" PaymentInfo4="" PaymentCharges="0 "
      AmountPaid="" />
    <Card CardType="" CardNo="" CVVNo="" ExpiryYear="" ExpiryMonth=""
      NameOnCard="" PayMode="" />
  </PaymentInfo>
</ConfirmRebookRQ>

```

| Name          | Description  | Type      | Mandatory | Multiple | Data Type | Value                                |
|---------------|--|-----------|-----------|----------|-----------|--------------------------------------|
| UserLogin     | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters         |
| Password      | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters         |
| OfficeID      | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid    |
| Reservation   | Reservation Details                                  | Element   | Yes       | No       |           |                                      |
| PNRNo         | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | String    | 6 char. Alphanumeric                 |
| RebookSegment | Segment that is to be rebooked                       | Element   | Yes       | Yes      |           |                                      |
| FlightDate    | Flight Departure Date                                | Attribute | Yes       | No       | Number    | Numeric Format yyyymmdd i.e 20060701 |
| FlightNo      | Flight No  | Attribute | Yes       | No       | String    | Max 7 Character Alphanumeric         |
| Origin        | Passenger Departure City Code                        | Attribute | Yes       | No       | String    | 3 Character IATA City Code           |
| Destination   | Passenger Destination City Code                      | Attribute | Yes       | No       | String    | 3 Character IATA City Code           |
| RBD           | Booking Class of Passenger                           | Attribute | Yes       | No       | String    | 1 Character Between A to Z           |



|                       |   |           |             |     |         |  |
|-----------------------|---|-----------|-------------|-----|---------|--|
| FlightConnectionGroup | Departing /Return Flight                            | Attribute | Yes         | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight                           |
| NewSegment            | Detail of each Passenger                            | Element   | Yes         | Yes |         |  |
| Seats                 | Segment quantity                                    | Attribute | Yes         | No  | Number  | Numeric  |
| HoldID                | Unique Identification No. for holding the inventory | Attribute | Yes         | No  | Number  | Numeric  |
| FlightConnectionGroup | Flight Connection Group                             | Attribute | Yes         | No  | Number  | 0 – Segments of Departing Flight; 1 - Segments of Return Flight                                  |
| Payment               | Details of the Payment made                         | Element   | Yes         | Yes |         |  |
| PaymentType           | The Payment Type Used for transaction               | Attribute | Yes         | No  | String  | "CreditCard" or "CreditLimit"  |
| PaymentInfo1          | Payment Information                                 | Attribute | No          | No  | String  | CardType like MC,VISA etc if CreditCard Payment; CreditLimit Amount if PamentType is CreditLimit |
| PaymentInfo2          | Payment Information                                 | Attribute | No          | No  | String  | Payment Information  |
| PaymentInfo3          | Payment Information                                 | Attribute | No          | No  | String  | Credit Card No. if CreditCard Payment  |
| PaymentInfo4          | Payment Information                                 | Attribute | No          | No  | String  | Name on the Card - if CreditCard Payment   |
| PaymentCharges        | Payment Charges                                     | Attribute | No          | No  | Decimal |  |
| AmountPaid            | Net Amount Paid                                     | Attribute | No          | No  | Decimal |  |
| Card                  | Details of the credit card used in making Payment   | Element   | Yes         | No  |         |  |
| CardType              | Type of Card used for Credit Card Transaction       | Attribute | Conditional | No  | String  | MC,VISA,AMEX   |
| CardNo                | Credit Card No.                                     | Attribute | Conditional | No  | String  | Valid CreditCard No.   |
| CVVNo                 | CVV no  | Attribute | Conditional | No  | Number  | Valid CVV No.  |
| ExpiryYear            | Expiry Year of the Credit card                      | Attribute | Conditional | No  | Number  | e.g., 2006   |

|             |                                 |           |             |    |        |                    |
|-------------|---------------------------------|-----------|-------------|----|--------|--------------------|
| ExpiryMonth | Expiry Month of the Credit card | Attribute | Conditional | No | Number | e.g.,08            |
| NameOnCard  | Name of the Card Holder         | Attribute | Conditional | No | String | e.g.,S.V.Gopal     |
| PayMode     | Payment Mode                    | Attribute | Conditional | No | String | "Credi" or "Debit" |

### 3.20.2 ConfirmRebookRS

```

<ConfirmRebookRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge=""
    Commission="" Discount="" />
  <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>
  <SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
      BoardingPointName="" />
  </SeatInfo>
  <Errors Status="">
    <Error Code="" Desc="" />
  </Errors>
</ConfirmRebookRS>

```

| Name            | Description                               | Type      | Mandatory | Multiple | Data Type | Value  |
|-----------------|---|-----------|-----------|----------|-----------|--|
| Reservation     | Reservation Details                       | Element   | Yes       | No       |           |  |
| PNRNo           | PNR Number                                | Attribute | Yes       | No       | String    |  |
| DateOfIssue     | PNR Issue Date                            | Attribute | No        | No       | String    | DateTime, Format<br>e.g 08/07/2006<br>14:03:40 |
| PlaceOfIssue1   | PNR Issue Place                           | Attribute | No        | No       | String    | Alphanumeric Value                             |
| PlaceOfIssue2   | PNR Issue City                            | Attribute | No        | No       | String    | Alphabetic Value                               |
| PlaceOfIssue3   | PNR Issue Country Code                    | Attribute | No        | No       | String    | 2 Char IATA Country Code                       |
| TicketTimeLimit | Ticket Time Limit in case of hold and pay | Attribute | No        | No       | String    | DateTime value                                 |

|                   |  |           |     |     |         |   |
|-------------------|--|-----------|-----|-----|---------|---|
| Transaction       | Transaction Detail                                   | Element   | Yes | No  |         |   |
| TotalBaseFare     | Total Fare Before Tax                                | Attribute | Yes | No  | Decimal | Numeric   |
| TotalTaxes        | Total Tax Amount                                     | Attribute | Yes | No  | Decimal | Numeric   |
| TotalSurcharge    | Total Surcharge                                      | Attribute | Yes | No  | Decimal | Numeric   |
| TransactionCharge | Transaction Charges                                  | Attribute | Yes | No  | Decimal | Numeric   |
| PaymentCharge     | Payment Charges                                      | Attribute | Yes | No  | Decimal | Numeric   |
| Commission        | Commission in case of Travel Agent                   | Attribute | Yes | No  | Decimal | Numeric   |
| Discount          | Discount amount                                      | Attribute | Yes | No  | Decimal | Numeric   |
| Payment           | Mode Wise Payment Detail                             | Element   | Yes | Yes |         |   |
| PaymentType       | Payment Mode   | Attribute | Yes | No  | String  | CreditCard<br>CreditLimit                               |
| PaymentCharges    | Payment Charges                                      | Attribute | Yes | No  | Decimal | Numeric   |
| AmountPaid        | Amount Paid  | Attribute | Yes | No  | Decimal | Numeric   |
| Pax               | Passenger's Detail                                   | Element   | Yes | Yes |         |   |
| PaxID             | Passenger's Unique Identification No                 | Attribute | No  | No  | Number  | Numeric   |
| Title             | Surname of the Passenger                             | Attribute | Yes | No  | String  | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |
| LastName          | Passenger Last Name                                  | Attribute | Yes | No  | String  | Alphabetic(Not numeric) e.g.,<br>Kumar                  |
| FirstName         | Passenger First Name                                 | Attribute | Yes | No  | String  | Alphanumeric e.g.,<br>Ajit                              |
| PassengerTypeName | Passenger type                                       | Attribute | Yes | No  | String  | Adult / Child / Infant                                  |
| FFPNo             | Frequent Flyer Passenger's unique Identification No. | Attribute | No  | No  | String  |   |
| IdentityType      | Passenger's Identity type                            | Attribute | No  | No  | String  |   |
| IdentityDetail    | Passenger's Identity Detail                          | Attribute | No  | No  | String  |   |
| TicketNo          | Passenger Ticket No                                  | Attribute | No  | No  | String  | 10 Digit<br>Numeric                                     |
| Segment           | Detail of each Passenger                             | Element   | Yes | Yes |         |   |
| SegID             | Unique Identification No for each Segment            | Attribute | Yes | No  | Number  | Numeric   |
| FlightDate        | Flight Departure Date                                | Attribute | Yes | No  | Number  | Numeric<br>Format yyyyymmdd<br>i.e 20060701             |
| FlightNo          | Flight No  | Attribute | Yes | No  | String  | Max 7 Character<br>Alphanumeric                         |
| Origin            | Passenger Departure City Code                        | Attribute | Yes | No  | String  | 3 Character IATA<br>City Code                           |

|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
| Destination           | Passenger Destination City Code                   | Attribute | Yes | No  | String  | 3 Character IATA City Code   |
| Seats                 | Segment quantity                                  | Attribute | Yes | No  | Number  | Numeric  |
| SegmentStatusName     | Segment Status                                    | Attribute | Yes | No  | String  | e.g., Confirmed, Flown etc   |
| FlightConnectionGroup | Flight Connection Group                           | Attribute | Yes | No  | Number  | 0 – Segments of Departing Flight;<br>1 - Segments of Return Flight     |
| Errors                | Error Notifier Element                            | Element   | Yes | No  |         |  |
| Status                | Status of the Errors                              | Attribute | Yes | No  | String  | False is no error occurred; True if any error occurred.                |
| Error                 | Error Description Element                         | Element   | Yes | No  |         |  |
| Code                  | Error Code  | Attribute | Yes | No  | String  | Error code only if any error occurred.                                 |
| Desc                  | Error Description                                 | Attribute | Yes | No  | String  | Error description only if any error occurred.                          |
| FareRules             | Fare Rules  | Element   | No  | Yes | String  |  |
| FlightConnectionGroup | Departing /Return Flight                          | Attribute | No  | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| Fare                  | Fare Detail                                       | Element   | Yes | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested | Attribute | Yes | No  | String  | Max 10 character alphanumeric  |
| BaseFare              | Base Fare   | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code                                | Attribute | Yes | No  | String  | 3 char e.g., INR, USD  |
| ROE                   |   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare        | Equivalent Fare                                   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency    | Equivalent Currency Code                          | Attribute | No  | No  | String  | 3 char e.g., INR, USD  |
| BaggagedAllowed       | Baggage allowed                                   | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom             | Fare Applicable Date                              | Attribute | Yes | No  | Number  | Numeric, Format yyymmdd e.g., 20060701                                 |
| ValidTill             | Fare End Date                                     | Attribute | Yes | No  | Number  | Numeric, Format yyymmdd eg., 20070725                                  |
| PaxCount              | No Of Passenger                                   | Attribute | Yes | No  | Number  | Numeric  |
| SegID                 | Unique Identification No for each Segment         | Attribute | Yes | No  | Number  | Numeric  |
| Seat                  | Seat Detail                                       | Element   | Yes | Yes |         |  |

|                   |  |           |     |    |        |                              |
|-------------------|--|-----------|-----|----|--------|------------------------------|
| SeatNumber        | Seat Number  | Attribute | Yes | No | String | Alphanumeric eg.,<br>1A ,12K |
| PaxID             | Passenger<br>Identification No.                                    | Attribute | Yes | No | Number |                              |
| SegID             | Unique Segment<br>Identification No<br>associated with the<br>seat | Attribute | Yes | No | Number | Numeric                      |
| BoardingPointCode | Boarding Point Code  | Attribute | No  | No | String | 6 digit Alphabetic<br>Value  |
| BoardingPointName | Boarding Point Name  | Attribute | No  | No | String | Alphanumeric Value           |

### 3.20.3 Error Codes and Description

| Code | Description                             |
|------|---|
| 2355 | Access Denied.                          |
| 2302 | Invalid PNR Number                      |
| 2304 | Invalid Flight Date                     |
| 2305 | Invalid Flight Number                   |
| 2306 | Invalid Origin                          |
| 2307 | Invalid Destination                     |
| 2308 | Invalid RBD Class                       |
| 2342 | Invalid Flight Connection Group         |
| 2341 | Invalid Segment Quantity                |
| 2343 | Invalid Hold ID                         |
| 2313 | Invalid Payment Type                    |
| 2314 | Invalid Payment Information             |
| 2318 | Invalid Card Type                       |
| 2319 | Invalid Card Number                     |
| 2320 | Invalid CVV Number                      |
| 2321 | Invalid Expiry Year                     |
| 2322 | Invalid Expiry Month                    |
| 2323 | Invalid Card Holder Name                |
| 2324 | Invalid Pay Mode                        |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |
| 2347 | Invalid User Id                         |
| 2327 | Invalid Office Id                       |
| 2349 | Invalid TA Id                           |
| 2353 | Unable to process request.              |

## 3.21 Confirm Rebooking Return Fare

### 3.21.1 ConfirmRebookRQ

```
<ConfirmRebookRQ>
  <Authenticate UserLogin="" Password="" OfficeId="" />
  <Reservation PNRNo="" />
  <RebookSegmentInfo>
    <RebookSegment FlightDate="" FlightNo="" Origin="" Destination=""
      RBD="" FlightConnectionGroup="" ReturnFlightGroup="" />
  </RebookSegmentInfo>
  <SegmentInfo>
    <NewSegment Seats="" HoldID="" FlightConnectionGroup=""
      ReturnFlightGroup="" />
  </SegmentInfo>
  <PaymentInfo>
    <Payment PaymentType="" PaymentInfo1="" PaymentInfo2=""
      PaymentInfo3="" PaymentInfo4="" PaymentCharges=" 0 "
      AmountPaid="" />
    <Card CardType="" CardNo="" CVVNo="" ExpiryYear="" ExpiryMonth=""
      NameOnCard="" PayMode="" />
  </PaymentInfo>
</ConfirmRebookRQ>
```

| Name          | Description  | Type      | Mandatory | Multiple | Data Type | Value                                 |
|---------------|--|-----------|-----------|----------|-----------|---------------------------------------|
| UserLogin     | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters          |
| Password      | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters          |
| OfficeID      | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid     |
| Reservation   | Reservation Details                                  | Element   | Yes       | No       |           |                                       |
| PNRNo         | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | String    | 6 char. Alphanumeric                  |
| RebookSegment | Segment that is to be rebooked                       | Element   | Yes       | Yes      |           |                                       |
| FlightDate    | Flight Departure Date                                | Attribute | Yes       | No       | Number    | Numeric Format yyyyymmdd i.e 20060701 |
| FlightNo      | Flight No  | Attribute | Yes       | No       | String    | Max 7 Character Alphanumeric          |
| Origin        | Passenger Departure City Code                        | Attribute | Yes       | No       | String    | 3 Character IATA City Code            |
| Destination   | Passenger Destination City Code                      | Attribute | Yes       | No       | String    | 3 Character IATA City Code            |

|                       |   |           |     |     |        |  |
|-----------------------|---|-----------|-----|-----|--------|--|
| RBD                   | Booking Class of Passenger                          | Attribute | Yes | No  | String | 1 Character Between A to Z   |
| FlightConnectionGroup | Departing /Return Flight                            | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight                           |
| ReturnFlightGroup     | Departing /Return Flight                            | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight                           |
| NewSegment            | Detail of each Passenger                            | Element   | Yes | Yes |        |  |
| Seats                 | Segment quantity                                    | Attribute | Yes | No  | Number | Numeric  |
| HoldID                | Unique Identification No. for holding the inventory | Attribute | Yes | No  | Number | Numeric  |
| FlightConnectionGroup | Flight Connection Group                             | Attribute | Yes | No  | Number | 0 – Segments of Departing Flight; 1 - Segments of Return Flight                                  |
| ReturnFlightGroup     | Departing /Return Flight                            | Attribute | Yes | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight                           |
| Payment               | Details of the Payment made                         | Element   | Yes | Yes |        |  |
| PaymentType           | The Payment Type Used for transaction               | Attribute | Yes | No  | String | "CreditCard" or "CreditLimit"  |
| PaymentInfo1          | Payment Information                                 | Attribute | No  | No  | String | CardType like MC,VISA etc if CreditCard Payment; CreditLimit Amount if PamentType is CreditLimit |
| PaymentInfo2          | Payment Information                                 | Attribute | No  | No  | String | Payment Information  |
| PaymentInfo3          | Payment Information                                 | Attribute | No  | No  | String | Credit Card No. if CreditCard Payment  |
| PaymentInfo4          | Payment Information                                 | Attribute | No  | No  | String | Name on the Card - if CreditCard   |

|                |   |           |             |    |         |                      |
|----------------|---|-----------|-------------|----|---------|----------------------|
|                |   |           |             |    |         | Payment              |
| PaymentCharges | Payment Charges                                   | Attribute | No          | No | Decimal |                      |
| AmountPaid     | Net Amount Paid                                   | Attribute | No          | No | Decimal |                      |
| Card           | Details of the credit card used in making Payment | Element   | Yes         | No |         |                      |
| CardType       | Type of Card used for Credit Card Transaction     | Attribute | Conditional | No | String  | MC,VISA,AMEX         |
| CardNo         | Credit Card No.                                   | Attribute | Conditional | No | String  | Valid CreditCard No. |
| CVVNo          | CVV no  | Attribute | Conditional | No | Number  | Valid CVV No.        |
| ExpiryYear     | Expiry Year of the Credit card                    | Attribute | Conditional | No | Number  | e.g., 2006           |
| ExpiryMonth    | Expiry Month of the Credit card                   | Attribute | Conditional | No | Number  | e.g.,08              |
| NameOnCard     | Name of the Card Holder                           | Attribute | Conditional | No | String  | e.g.,S.V.Gopal       |
| PayMode        | Payment Mode                                      | Attribute | Conditional | No | String  | "Credi" or "Debit"   |

### 3.21.2 ConfirmRebookRS

```

<ConfirmRebookRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge=""
    Commission="" Discount="" />
  <Payment PaymentType="" PaymentCharges="" AmountPaid="" />
  <PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
      FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
  </PaxInfo>
  <SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
      Seats="" SegmentStatusName="" FlightConnectionGroup=""
      ReturnFlightGroup="" />
  </SegmentInfo>
  <FareRules FlightConnectionGroup="" ReturnFlightGroup="" />
  <FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
      PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
      BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
      <SegID />
    </Fare>
  </FareInfo>

```



```

<SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
        BoardingPointName="" />
</SeatInfo>
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</ConfirmRebookRS>

```

| Name              | Description                                  | Type      | Mandatory | Multiple | Data Type | Value   |
|-------------------|--|-----------|-----------|----------|-----------|---|
| Reservation       | Reservation Details                          | Element   | Yes       | No       |           |   |
| PNRNo             | PNR Number                                   | Attribute | Yes       | No       | String    |   |
| DateOfIssue       | PNR Issue Date                               | Attribute | No        | No       | String    | DateTime, Format<br>e.g 08/07/2006<br>14:03:40          |
| PlaceOfIssue1     | PNR Issue Place                              | Attribute | No        | No       | String    | Alphanumeric Value                                      |
| PlaceOfIssue2     | PNR Issue City                               | Attribute | No        | No       | String    | Alphabetic Value  |
| PlaceOfIssue3     | PNR Issue Country<br>Code                    | Attribute | No        | No       | String    | 2 Char IATA Country<br>Code                             |
| TicketTimeLimit   | Ticket Time Limit in<br>case of hold and pay | Attribute | No        | No       | String    | DateTime value  |
| Transaction       | Transaction Detail                           | Element   | Yes       | No       |           |   |
| TotalBaseFare     | Total Fare Before Tax                        | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalTaxes        | Total Tax Amount                             | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalSurcharge    | Total Surcharge                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| TransactionCharge | Transaction Charges                          | Attribute | Yes       | No       | Decimal   | Numeric   |
| PaymentCharge     | Payment Charges                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| Commission        | Commission in case of<br>Travel Agent        | Attribute | Yes       | No       | Decimal   | Numeric   |
| Discount          | Discount amount                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| Payment           | Mode Wise Payment<br>Detail                  | Element   | Yes       | Yes      |           |   |
| PaymentType       | Payment Mode                                 | Attribute | Yes       | No       | String    | CreditCard<br>CreditLimit                               |
| PaymentCharges    | Payment Charges                              | Attribute | Yes       | No       | Decimal   | Numeric   |
| AmountPaid        | Amount Paid                                  | Attribute | Yes       | No       | Decimal   | Numeric   |
| Pax               | Passenger's Detail                           | Element   | Yes       | Yes      |           |   |
| PaxID             | Passenger's Unique<br>Identification No      | Attribute | No        | No       | Number    | Numeric   |
| Title             | Surname of the<br>Passenger                  | Attribute | Yes       | No       | String    | Adult- MR,MRS etc.,<br>Child- MSTR,MISS<br>Infant - INF |
| LastName          | Passenger Last Name                          | Attribute | Yes       | No       | String    | Alphabetic(Not<br>numeric) e.g.,<br>Kumar               |
| FirstName         | Passenger First Name                         | Attribute | Yes       | No       | String    | Alphanumeric e.g.,<br>Ajit                              |
| PassengerTypeName | Passenger type                               | Attribute | Yes       | No       | String    | Adult / Child / Infant                                  |

|                       |  |           |     |     |        |  |
|-----------------------|--|-----------|-----|-----|--------|--|
| FFPNo                 | Frequent Flyer Passenger's unique Identification No. | Attribute | No  | No  | String |  |
| IdentityType          | Passenger's Identity type                            | Attribute | No  | No  | String |  |
| IdentityDetail        | Passenger's Identity Detail                          | Attribute | No  | No  | String |  |
| TicketNo              | Passenger Ticket No                                  | Attribute | No  | No  | String | 10 Digit Numeric   |
| Segment               | Detail of each Passenger                             | Element   | Yes | Yes |        |  |
| SegID                 | Unique Identification No for each Segment            | Attribute | Yes | No  | Number | Numeric  |
| FlightDate            | Flight Departure Date                                | Attribute | Yes | No  | Number | Numeric Format yyyyymmdd i.e 20060701                                  |
| FlightNo              | Flight No  | Attribute | Yes | No  | String | Max 7 Character Alphanumeric   |
| Origin                | Passenger Departure City Code                        | Attribute | Yes | No  | String | 3 Character IATA City Code   |
| Destination           | Passenger Destination City Code                      | Attribute | Yes | No  | String | 3 Character IATA City Code   |
| Seats                 | Segment quantity                                     | Attribute | Yes | No  | Number | Numeric  |
| SegmentStatusName     | Segment Status                                       | Attribute | Yes | No  | String | e.g., Confirmed, Flown etc   |
| FlightConnectionGroup | Flight Connection Group                              | Attribute | Yes | No  | Number | 0 – Segments of Departing Flight; 1 - Segments of Return Flight        |
| Errors                | Error Notifier Element                               | Element   | Yes | No  |        |  |
| Status                | Status of the Errors                                 | Attribute | Yes | No  | String | False is no error occurred; True if any error occurred.                |
| Error                 | Error Description Element                            | Element   | Yes | No  |        |  |
| Code                  | Error Code   | Attribute | Yes | No  | String | Error code only if any error occurred.                                 |
| Desc                  | Error Description                                    | Attribute | Yes | No  | String | Error description only if any error occurred.                          |
| FareRules             | Fare Rules   | Element   | No  | Yes | String |  |
| FlightConnectionGroup | Departing /Return Flight                             | Attribute | No  | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| ReturnFlightGroup     | Departing /Return Flight                             | Attribute | No  | No  | Number | Numeric 0 - Segments of Departing Flight 1 - Segments of Return        |

|                    |   |           |     |     |         |   |
|--------------------|---|-----------|-----|-----|---------|---|
|                    |   |           |     |     |         | Flight                                  |
| Fare               | Fare Detail   | Element   | Yes | Yes |         |   |
| FareBasisCode      | Fare Basis Code for which fare rules is requested         | Attribute | Yes | No  | String  | Max 10 character alphanumeric           |
| BaseFare           | Base Fare   | Attribute | Yes | No  | Decimal | Numeric                                 |
| Taxes              | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric                                 |
| Surcharge          | Surcharge   | Attribute | No  | No  | Decimal | Numeric                                 |
| Currency           | Fare Currency Code  | Attribute | Yes | No  | String  | 3 char e.g., INR, USD                   |
| ROE                |   | Attribute | No  | No  | Decimal | Numeric                                 |
| EquivalentFare     | Equivalent Fare   | Attribute | No  | No  | Decimal | Numeric                                 |
| EquivalentCurrency | Equivalent Currency Code                                  | Attribute | No  | No  | String  | 3 char e.g., INR, USD                   |
| BaggagedAllowed    | Baggage allowed   | Attribute | Yes | No  | String  | Numeric                                 |
| ValidFrom          | Fare Applicable Date                                      | Attribute | Yes | No  | Number  | Numeric, Format yyyymmdd e.g., 20060701 |
| ValidTill          | Fare End Date   | Attribute | Yes | No  | Number  | Numeric, Format yyyymmdd eg., 20070725  |
| PaxCount           | No Of Passenger   | Attribute | Yes | No  | Number  | Numeric                                 |
| SegID              | Unique Identification No for each Segment                 | Attribute | Yes | No  | Number  | Numeric                                 |
| Seat               | Seat Detail   | Element   | Yes | Yes |         |   |
| SeatNumber         | Seat Number   | Attribute | Yes | No  | String  | Alphanumeric eg., 1A ,12K               |
| PaxID              | Passenger Identification No.                              | Attribute | Yes | No  | Number  |   |
| SegID              | Unique Segment Identification No associated with the seat | Attribute | Yes | No  | Number  | Numeric                                 |
| BoardingPointCode  | Boarding Point Code                                       | Attribute | No  | No  | String  | 6 digit Alphabetic Value                |
| BoardingPointName  | Boarding Point Name                                       | Attribute | No  | No  | String  | Alphanumeric Value                      |

### 3.21.3 Error Codes and Description

| Code | Description           |
|------|-----------------------|
| 2355 | Access Denied.        |
| 2302 | Invalid PNR Number    |
| 2304 | Invalid Flight Date   |
| 2305 | Invalid Flight Number |
| 2306 | Invalid Origin        |

|      |   |
|------|---|
| 2307 | Invalid Destination                     |
| 2308 | Invalid RBD Class                       |
| 2342 | Invalid Flight Connection Group         |
| 2341 | Invalid Segment Quantity                |
| 2343 | Invalid Hold ID                         |
| 2313 | Invalid Payment Type                    |
| 2314 | Invalid Payment Information             |
| 2318 | Invalid Card Type                       |
| 2319 | Invalid Card Number                     |
| 2320 | Invalid CVV Number                      |
| 2321 | Invalid Expiry Year                     |
| 2322 | Invalid Expiry Month                    |
| 2323 | Invalid Card Holder Name                |
| 2324 | Invalid Pay Mode                        |
| 2344 | PNR is not created by this OfficeId     |
| 2345 | PNR is not created through Web Services |
| 2347 | Invalid User Id                         |
| 2327 | Invalid Office Id                       |
| 2349 | Invalid TA Id                           |
| 2353 | Unable to process request.              |

## 3.22 Split PNR

### 3.22.1 SplitPNRRQ

```
<SplitPNRRQ>
  <Reservation PNRNo="" />
  <PaxInfo>
    <Pax Title="" LastName="" FirstName="" TicketNo="" />
  </PaxInfo>
  <Authenticate UserLogin="" Password="" OfficeId="" />
</SplitPNRRQ>
```

| Name        | Description  | Type      | Mandatory | Multiple | Data Type | Value  |
|-------------|--|-----------|-----------|----------|-----------|--|
| UserLogin   | User Id which is used to login into the Airline site | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters   |
| Password    | Password for the UserLogin                           | Attribute | Yes       | No       | String    | 1-15 alphanumeric Characters   |
| OfficeID    | Office Id assigned to the Party by the Airline       | Attribute | Yes       | No       | String    | 9 character alphanumeric officeid  |
| Reservation | Reservation Detail Element                           | Element   | Yes       | No       |           |  |
| PNRNo       | Unique Reservation No assigned to passenger          | Attribute | Yes       | No       | String    | 6 character alphanumeric   |
| Pax         | Passenger Detail                                     | Element   | No        | Yes      |           |  |
| Title       | Passenger Title                                      | Attribute | No        | No       | String    | Upto 10 Character<br>Infant –INF<br>Child –<br>MSTR,MISS<br>Adult –<br>MR,MRS,MS |
| LastName    | Passenger Surname                                    | Attribute | No        | No       | String    | Upto 55 Character  |
| FirstName   | Passenger First Name                                 | Attribute | No        | No       | String    | Upto 55 Character  |
| TicketNo    | Passenger Ticket No                                  | Attribute | No        | No       | String    | 10 Digit Numeric   |

### 3.22.2 SplitPNRRS

```
<SplitPNRRS>
  <Reservation PNRNo="" DateOfIssue="" PlaceOfIssue1="" PlaceOfIssue2=""
    PlaceOfIssue3="" TicketTimeLimit="" />
  <Transaction TotalBaseFare="" TotalTaxes="" TotalSurcharge=""
    TransactionCharge="" PaymentCharge=""
    Commission="" Discount="" />
```

```

<Payment PaymentType="" PaymentCharges="" AmountPaid="" />
<PaxInfo>
    <Pax PaxID="" Title="" LastName="" FirstName="" PaxTypeName=""
        FFPNo="" Identity_Type="" Identity_Detail="" TicketNo="" />
</PaxInfo>
<SegmentInfo>
    <Segment SegID="" FlightNo="" FlightDate="" Origin="" Destination=""
        Seats="" SegmentStatusName="" FlightConnectionGroup="" />
</SegmentInfo>
<FareRules FlightConnectionGroup="" />
<FareInfo>
    <Fare FareBasisCode="" BaseFare="" Taxes="" Surcharge="" Currency=""
        PaxTypeName="" ROE="" EquivalentFare="" EquivalentCurrency=""
        BaggageAllowed="" ValidFrom="" ValidTill="" PaxCount="">
        <SegID />
    </Fare>
</FareInfo>
<SeatInfo>
    <Seat SeatNumber="" PaxID="" SegID="" BoardingPointCode=""
        BoardingPointName="" />
</SeatInfo>
<Errors Status="">
    <Error Code="" Desc="" />
</Errors>
</SplitPNRRS>

```

| Name            | Description   | Type      | Mandatory | Multiple | Data Type | Value   |
|-----------------|---|-----------|-----------|----------|-----------|---|
| Reservation     | Reservation Detail                                      | Element   | Yes       | No       |           |   |
| PNRNo           | Unique Reservation<br>No assigned to<br>passenger       | Attribute | Yes       | No       | String    | 6 character<br>alphanumeric                       |
| DateOfIssue     | Ticket Issue Date                                       | Attribute | No        | No       | String    | DateTime,<br>Format e.g<br>08/07/2006<br>14:03:40 |
| PlaceOfIssue1   | Travel Agent Name<br>through which Ticket<br>was Issued | Attribute | Yes       | No       | String    | Upto 20<br>characters                             |
| PlaceOfIssue2   | City Name in which<br>Ticket has Issued                 | Attribute | Yes       | No       | String    | Upto 20<br>characters                             |
| PlaceOfIssue3   | Country Code in<br>which Ticket has<br>Issued           | Attribute | Yes       | No       | String    | Upto 20<br>characters                             |
| TicketTimeLimit | Time Limit in case of<br>hold and pay                   | Attribute | No        | No       | String    | DateTime,<br>Format e.g<br>08/07/2006<br>14:03:40 |
| Transaction     | Transaction Detail                                      | Element   | Yes       | Yes      |           |   |
| TotalBaseFare   | Total Fare Before Tax                                   | Attribute | Yes       | No       | Decimal   | Numeric   |
| TotalTaxes      | Total Tax Amount  | Attribute | Yes       | No       | Decimal   | Numeric   |

|                   |  |           |     |     |         |   |
|-------------------|--|-----------|-----|-----|---------|---|
| TotalSurcharge    | Total Surcharge                                    | Attribute | No  | No  | Decimal | Numeric   |
| TransactionCharge | Transaction Charges                                | Attribute | No  | No  | Decimal | Numeric   |
| PaymentCharge     | Payment Charges                                    | Attribute | No  | No  | Decimal | Numeric   |
| Commission        | Commission in case of Travel Agent                 | Attribute | Yes | No  | Decimal | Numeric   |
| Discount          | Discount amount                                    | Attribute | No  | No  | Decimal | Numeric   |
| Payment           | Mode Wise Payment Detail                           | Element   | Yes | Yes |         |   |
| PaymentType       | Mode through which Passenger has made the payment  | Attribute | Yes | No  | String  | Upto 20 Character , Credit Card,Credit Limit                      |
| PaymentCharges    | Payment Charges                                    | Attribute | No  | No  | Decimal | Numeric   |
| AmountPaid        | Amount Paid  | Attribute | Yes | No  | Decimal | Numeric   |
| Pax               | Passenger Detail                                   | Element   | Yes | Yes |         |   |
| PaxID             | Passenger Unique Identification No                 | Attribute | No  | No  | Number  | Numeccic  |
| Title             | Passenger Title                                    | Attribute | Yes | No  | String  | Upto 10 Character Infant –INF Child – MSTR,MISS Adult – MR,MRS,MS |
| LastName          | Passenger Surname                                  | Attribute | Yes | No  | String  | Upto 55 Character   |
| FirstName         | Passenger First Name                               | Attribute | Yes | No  | String  | Upto 55 Character   |
| PaxTypeName       | Passenger Type                                     | Attribute | Yes | No  | String  | Upto 25 Character Child,Infant,A dult                             |
| FFPNo             | Frequent Flyer Passenger unique Identification No. | Attribute | No  | No  | String  | Alphanumeric  |
| Identity_Type     | Passenger Identity Type                            | Attribute | No  | No  | String  |   |
| Identity_Detail   | Passenger Identity Detail                          | Attribute | No  | No  | String  |   |
| TicketNo          | Passenger Ticket No                                | Attribute | Yes | No  | String  | 10 Digit Numeric  |
| Segment           | Segment Detail                                     | Element   | Yes | Yes |         |   |
| SegID             | Unique Identification No for each Segment          | Attribute | Yes | No  | Number  | Numeric   |
| FlightDate        | Flight Departure Date                              | Attribute | Yes | No  | Number  | Numeric Format yyyyymmdd i.e 20060701                             |
| FlightNo          | Flight No  | Attribute | Yes | No  | String  | Upto 7 Character Alphanumeric                                     |
| Origin            | Passenger Departure                                | Attribute | Yes | No  | String  | 3 Character   |

|                       |   |           |     |     |         |  |
|-----------------------|---|-----------|-----|-----|---------|--|
|                       | City Code   |           |     |     |         | IATA City Code   |
| Destination           | Passenger Destination City Code                   | Attribute | Yes | No  | String  | 3 Character IATA City Code   |
| Seats                 | Segment Quantity                                  | Attribute | No  | No  |         | Numeric  |
| SegmentStatusName     | Flight Status                                     | Attribute | Yes | No  | String  | Character (Confirmed, Flown etc.)                                      |
| FlightConnectionGroup | Departing /Return Flight                          | Attribute | Yes | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| FareRules             | Fare Rules  | Element   | Yes | Yes | String  |  |
| FlightConnectionGroup | Departing /Return Flight                          | Attribute | Yes | No  | Number  | Numeric 0 - Segments of Departing Flight 1 - Segments of Return Flight |
| Fare                  | Fare Detail                                       | Element   | Yes | Yes |         |  |
| FareBasisCode         | Fare Basis Code for which fare rules is requested | Attribute | Yes | No  | String  | Upto 10 character alphanumeric   |
| BaseFare              | Fare before Taxes                                 | Attribute | Yes | No  | Decimal | Numeric  |
| Taxes                 | Tax Amount  | Attribute | Yes | No  | Decimal | Numeric  |
| Surcharge             | Surcharge   | Attribute | No  | No  | Decimal | Numeric  |
| Currency              | Fare Currency Code                                | Attribute | Yes | No  | String  | 3 Character  |
| ROE                   | Rate Of Exchange                                  | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentFare        | Equivalent Fare                                   | Attribute | No  | No  | Decimal | Numeric  |
| EquivalentCurrency    | Equivalent Currency Code                          | Attribute | No  | No  | String  | 3 Character  |
| BaggagedAllowed       | Baggage allowed                                   | Attribute | Yes | No  | String  | Numeric  |
| ValidFrom             | Fare Starting Date                                | Attribute | Yes | No  | Number  | Numeric, Format yyyyymmdd eg., 20060701                                |
| ValidTill             | Fare End Date                                     | Attribute | Yes | No  | Number  | Numeric, Format yyyyymmdd eg., 20070725                                |
| PaxCount              | No Of Passenger                                   | Attribute | Yes | No  | Number  | Numeric  |
| SegID                 | Unique Identification                             | Attribute | Yes | No  | Number  | Numeric  |



|                   |  |           |     |     |        |   |
|-------------------|--|-----------|-----|-----|--------|---|
|                   | No for each Segment                          |           |     |     |        |   |
| Seat              | Seat Detail                                  | Element   | No  | Yes |        |   |
| SeatNumber        | Seat Number                                  | Attribute | No  | No  | String | Alphanumeric<br>eg., 1A ,12K  |
| PaxID             | Passenger Unique<br>Identification No.       | Attribute | No  | No  | Number |   |
| SegID             | Unique Identification<br>No for each Segment | Attribute | No  | No  | Number | Numeric   |
| BoardingPointCode | Boarding Point Code                          | Attribute | No  | No  | String | 6 Character   |
| BoardingPointName | Boarding Point Name                          | Attribute | No  | No  | String | Upto 30<br>Character  |
| Errors            | Error Notifier<br>Element                    | Element   | Yes | No  |        |   |
| Status            | Status of the Errors                         | Attribute | Yes | No  | String | False is no<br>error<br>occurred; True<br>if any error<br>occurred. |
| Error             | Error Description<br>Element                 | Element   | Yes | No  |        |   |
| Code              | Error Code                                   | Attribute | Yes | No  | String | Error code<br>only if any<br>error<br>occurred.                     |
| Desc              | Error Description                            | Attribute | Yes | No  | String | Error<br>description<br>only if any<br>error<br>occurred.           |

### 3.22.3 Error Codes and Description

| Code | Description                              |
|------|--|
| 2302 | Invalid PNR No                           |
| 2309 | Invalid Pax Title.                       |
| 2310 | Invalid Pax Last Name.                   |
| 2311 | Invalid Pax First Name.                  |
| 2312 | Invalid Ticket No.                       |
| 2327 | Invalid Office Id.                       |
| 2344 | PNR is not created by this OfficeId.     |
| 2345 | PNR is not created through Web Services. |
| 2346 | Invalid Pax Detail.                      |
| 2347 | Invalid User Id.                         |
| 2353 | Unable to process request.               |
| 2355 | Access Denied. (Authentication Failure)  |