

Client User	
Enter/edit Personal Info	Personal info
Enter/edit Billing Info	Billing info
Book	Itineraries
View Booked	Query
Read User info from file	
Store recent searches	

Admin User	
View/Edit client info	Client
Enter/Upload Flight Info	Flight
	Flight Database

Billing Info	
<u>Get/Set the following</u>	
Card holder	
Card number	
Expires	
Billing address	
Card company	

abstract User	
Validate password	
<u>Get/Set the following</u>	
username	
password	
logout	

Personal Info	
<u>Get/Set the following</u>	
First Name	
Last Name	
DOB	
Mailing Address	
Phone Number	
Email	

System	
Read Flights from file and store in Flight Database	
create client/admin user based on given username	

Itineraries	
Calculate Total Time	Flights
Calculate Total Cost	

Search Result	
Search flights to create itineraries	Itineraries
Sort itineraries By Time	flights
Sort itineraries by Cost	
List available itineraries	

Flights	
<b><u>Get/Set the following</u></b>	
Flight ID (must be unique)	
Flight No.	
Departure Date/Time	
Arrival Date/Time	
Airline	
Origin	
Destination	

Flight Database	
Stores flight data	
add/remove flights	
Filter flights by orgin/ destination/time	