

<b>Abstract</b>	
<b>User</b>	
	Client, Admin
First name Last name Info Centre get first name get last name set first name set last name get info centre	

<b>User</b>	
<b>Client</b>	
Select Itinerary Book Itinerary search For Itinerary display Sorted Itineraries display Booked Itinerary edit Personal info booked Itineraries email address credit card number expiry date filter (default price) get email get address get credit card number get expiry date get filter set email set address set credit card number set expiry date set filter get booked itineraries to String	Itinerary generator

Itinerary	
origin destination departure Date Time as String departure date first flight last flight wait times total travel Time total Cost flights add flight calculate wait time to String get departure date get origin get destination get total cost get total travel time get flights get departure Date Time as String	Flight

User	
Admin	
Add Flight edit Client Info add client add admin upload clients upload Flights remove flight get client info to String email get email	Flight Infocentre

Flight	
origin destination departure Date Time arrival Date Time flight Number airline cost departure Date Time as String arrival Date Time as String calculate travel time compare to to String get origin get destination get departure Date Time get arrival Date Time get flight Number get airline get cost get departure Date Time as String get arrival Date Time as String set origin set destination set departure Date Time set arrival Date Time set flight Number set airline set cost set departure Date Time as String set arrival Date Time as String	

Infocentre	
Clients Admins Flights Add flight Remove Flight Edit Client add client add admin edit info get flights get clients get admins	Admin

ItineraryGenerator	
flight paths search graph all flights list all itineraries	Itinerary Infocentre Directed Graph

Directed Graph	
Adjacent nodes Set of nodes Set set of nodes Get adjacent nodes Get set of nodes Add Add edge Get neighbours to String	