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**Detailed use case: Search for Flights (UR:4; SR:4.2)**

Actors	Customer
Description	A customer may search for a flight based on the destinations and dates
Pre-conditions	none
Sequence/Flow of Events	<ol style="list-style-type: none"><li>1. The customer chooses whether the trip is going to be one-way or round trip.</li><li>2. The customer chooses the cities of both departure and arrival.</li><li>3. The customer chooses the date of departure.</li><li>4. If the trip is a round trip type then the customer chooses the return date as well.</li><li>5. The customer chooses the number of travellers and the cabin class.</li><li>6. The customer presses the search button.</li><li>7. The customer may choose filters to sort the search result.</li><li>8. The results can be sorted by price, time, duration, the number of stops, and a combination of any of the latter filters.</li></ol>
Data	Flights' information (number, price, time, destination, duration, meal).
Stimulus/Trigger	User command issued by the customer.
Post-conditions/ Response	The system saves the search parameters (locations, dates) to the database.
Comments	Any user whether registered or not may search for any flight.