URL requests

1) **Flight**

Cheapest:

<http://localhost:8085/flight/searchFlight?origin=IST&destination=BOS&departureDate=2018-11-20&returnDate=2018-11-22&numberOfResults=1>

Will show one result of the cheapest flight

Fastest:

<http://localhost:8085/flight/searchFlight?origin=IST&destination=BOS&departureDate=2018-11-20&returnDate=2018-11-22&fastestFlight=true>

Will show a list of results, first result is the fastest flight

Comfortable: <http://localhost:8085/flight/searchFlight?origin=NYC&destination=BOS&departureDate=2018-11-20&returnDate=2018-11-22&nonstop=true>

Will show flights according to nonstop filter being true or false. Depending on user’s comfort.

2) **Hotel**

Cheapest:

<http://localhost:8085/hotel/searchHotel?location=BOS&checkIn=2018-11-19&checkOut=2018-11-21>

Will show a list of hotels, the first result being the cheapest

Fastest:

<http://localhost:8085/hotel/searchHotel?location=BOS&checkIn=2018-11-19&checkOut=2018-11-21&radius=5>

Will show a list of hotels within the mentioned radius (in Kilometeres). The top result is the fastest.

Comfortable:

<http://localhost:8085/hotel/searchHotel?location=BOS&checkIn=2018-11-19&checkOut=2018-11-21&radius=5&amenity=PARKING,ELEVATORS,PETS_ALLOWED>

Will show a list of hotels within specified range and amenities mentioned by the end user.

3) **Car**

Cheapest:

<http://localhost:8085/car/searchCar?location=NCE&pickUp=2018-12-07&dropOff=2018-12-08&cheapestPrice=true>

Will show a list of results, top result being the cheapest car.

Fastest:

<http://localhost:8085/car/searchCar?location=BOS&pickUp=2018-12-07&dropOff=2018-12-08&fastestCar=true>

Will return a list of cars with the ‘sport’ category, as there is no specific parameter for speed or acceleration that determines fastest.

Comfortable:

<http://localhost:8085/car/searchCar?location=BOS&pickUp=2018-12-07&dropOff=2018-12-08&category=mini>

Will return all cars within the category mentioned by the user.

Can be standard/mini/compact/compact-elite/intermediate/sport/monospace/recreational etc.