

Context : Trip-Planner : Selection(client; client)

inv : client != null

prev. getSearchResults :

```
result = (if (len(self.search-results)) > 0)
then (self.search_result) else (if (len(self.search_result_one_trip)
> 0) then (self.search_result_one_trip) else (self.search_result_two_stops))
```

prev. hasSearchResults :

result != null

post TripCreated :

```
Trip.allInstances() --> exists (trip |
trip.client_id == client.client_id
trip.travel_date == self.select_date())
```

post TicketExists :

let t = Trip.allInstances --> any (trip | trip.tickets.size >= 1)

post TripTypeAndClass : let t = Trip.allInstances () -> any()
trip | trip.trip-type = "single" or "group"
T.trip.travelling-class = "first-class" or "second-class")