

Use Case Name:	Reserve flight
ID:	8
Importance level:	Medium
Use Case Type:	Detail, Essential
Primary actor:	Patient
Stakeholder interests:	Patient: find a suitable roundtrip ticket to travel to medical destination. Travel Agency: help patient find a suitable travel method and buy ticket.
Brief description:	This use case describes how a patient can reserve a roundtrip flight for his medical trip.
Trigger:	Patient requests roundtrip ticket during scheduling medical trip.
Type:	Internal
Relationships: Association: Include: Extend: Generalization:	Patient, Travel Agency
Normal flow of events:	<ol style="list-style-type: none"> 1. According to patient location, show available travel method to the patient(train, bus, airplane) 2. According to patient choice of travel method, find available travel tickets to destination. 3. If no ticket is found, patient must set another time interval. Reperform set surgery schedule use case. 4. If ticket is found, user must choose one of them, buy the ticket for patient via API.
Subflows:	