

Use Case

Use Case Name: Pilot Submits Bid		ID: UC-2B	Priority: High
Brief Description: This use case describes how a pilot submits a bid for an open flight request			
Actor: Pilot			
Trigger: Pilot received notification of new flight request			
Type <input type="checkbox"/> External <input type="checkbox"/> Temporal			
Preconditions: 1. Pilot is authenticated and signed in to his/her dashboard 2. Open flight request is displayed on pilot dashboard 3. Flight Request application is available and online			
Normal Course 1.0 Submit Pilot Bid <ol style="list-style-type: none">1. Pilot selects the new flight request displayed on dashboard2. System displays details of the flight request including location, requested flight features, price guidelines, and opening/closing date/ time of the pilot bidding window.3. Pilot selects “Submit a bid” option4. System displays Flight bid form5. Pilot enters bid price and planned date/time for flight6. System verifies that the bid meets the terms of the flight request If no errors, continue; if errors, display error message and return to step 57. System requests pilot confirmation of the bid8. System stores new Flight Bid record		Information for Steps	

Alternative Course(s):			
Postconditions:			
Exceptions: E1: Bidding window is closed (occurs at step 7) 1. Date/time of pilot confirmation is after the closing date/time of the bidding window 2. Modify status of flight bid to “invalid/late” 3. Save flight bid record 4. Notify pilot of late submission bid status			
Summary:			
Inputs	Source	Outputs	Source