Algorithm Module 1 Module 1 Plan Start **Process Request** Data Options for Destination and Departure 1. LAX 2. JFK 3. ORD 4. MIA 5. DFW 6. ATL Select Destination If Destination/Departure are empty; ask user to complete option. Else continue to data check 1 Select Departure if If Date/Stops are empty; ask user to complete option. Else continue to data check 2 Select **Process** Travel Date Data Check 1 Select Number of If # Passenger/Luggage are empty; ask user to complete option. Else continue to data check 3 Stops Loop 3 times if 3 failure attempts, return user to data check 1. else Number of Number of **Process Process Passengers** Luggage Data Check 3 Data Check 2 Loop 3 times 3 failure attempts, return user to data check 2. Special Exit **Process Budget** Accommodations Module 1 Data Check 4 If Budget/Sp. Accom. are empty; ask user to complete option. Else continue to data check 4 3 failure attempts, return user to data check 3. Loop 3 times

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