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| Front:  As a teller,  I need to be able to search for flight paths and hotel rooms using multiple filters  So that I can find what items I want faster.  Back:  Acceptance criteria:  1. Must be able to filter by: Date, Time Destination, Cost  Criticality: 5  R1.1  12 Hours |
| Front:  As an system administrator,  I need to have administrative access to the data,  So that I can adjust/add/remove items for sale.  Back:  Acceptance criteria:  1. Must be able to: Add, Remove, and Edit Items  2. Any data for sales should be accessible  Criticality: 3  R2.3  8 Hours |
| Front:  As a teller,  I need to be able to reserve seats/rooms for my customer  So that I can make sure my customer gets what he/she wants/will be paying for.  Back:  Acceptance criteria:  1. Can reserve a room or seat  2. Displays confirmation message for the reservation  3. Generates all receipts for sales  Criticality: 5  R1.2  10 Hours |
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| Front:  As a teller,  I need to generate a receipt based on payment  So that I can inform my customer of the cost of their reservation.  Back:  Acceptance criteria:  1. The receipt is displayed to the teller  2. The receipt must be printable/emailable for the customer  Criticality: 4  R2.1  6 Hours |
| Front:  As a teller,  I need to generate an itinerary about my customers reservation  So that my customer can accept their reservation, and receive information based on their reservation which is necessary to prevent errors.  Back:  Acceptance criteria:  1. Teller must be able to generate an itinerary for a customer  2. The itinerary generated by the teller must be printable/emailable  Criticality: 4  R2.2  6 Hours |
| Front:  As an teller,  I need to be able to cancel reservations for my customers  So that I can use the service more dynamically, and avoid conflicts.  Back:  Acceptance criteria:  1. Teller must be able to cancel a current order for a customer  2. Cancellation confirmation must be generated  Criticality: 4  R1.3  6 Hours |
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| Front:  As a Teller  I need a system that can handle multistage flights  So that I can inform my customer of the shortest, cheapest, and time-relevant route for their flights.  Back:  Acceptance criteria:  1. Must implement a shortest path algorithm to determine shortest path between locations.  2. Must be able to find the cheapest tickets for a multistage flight between locations.  3. Must be able to find a multistage flight that is time-relevant, meaning the flight(s) occur during an appropriate time according to other items on a reservation.  Criticality: 3  R3.1  12 Hours |