FlyAway project Project Specification and Sprint

Version History:

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| Purpose: | Project Specification and Sprint |
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| Version: | 1.0 |

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Modules:

- 1. Flight Booking
 - i. Search Criteria
 - ii. Available Flight
- iii. Passengers Details
- iv. Booking Details
- v. Payment Gateway
- vi. Booking Confirmation
- 2. Application Administration
 - I. Admin Login
 - II. Manage Users
 - a. View List of Users
 - b. Add New Users
 - c. Reset Password
- III. Manage Flights
 - a. View List of Flights
 - b. Add New Flights
 - c. Edit Existing Flight Details
- IV. Manage Source/Destinations
 - a. View List of destinations
 - b. Add New Destinations
 - c. Edit Existing Destinations

Java Technologies Used:

| Java Classes |
|---------------------|
| Java Servlets |
| JPA & Hibernate |
| Data Access Objects |
| Data Structures |
| Modularity |
| Jsp & JQueries |
| html |
| Exception Handling |

Sprints Planning:

| Sprint Number | Modules |
|---------------|----------------------------------|
| 1 | Flight Booking |
| | a) Provide Search Criteria |
| | b) Select Available Flight |
| | c) Provide Passengers Details |
| | d) View Booking Details |
| | e) Payment Gateway |
| | f) Booking Confirmation |
| 2 | Flight Booking |
| | a) Payment Gateway |
| | b) Booking Confirmation |
| | Application Administration |
| | a) Admin Login |
| | b) Manage Users |
| | a. View List of Users |
| | b. Add New Users |
| | c. Reset Password |
| 3 | Application Administration |
| | a) Manage Flights |
| | a. View List of Flights |
| | b. Add New Flights |
| | c. Edit Existing Flight |
| | Details |
| | b) Manage Source/Destinations |
| | a. View List of |
| | destinations |
| | b. Add New |
| | D. Add New Destinations |
| | |
| | c. Edit Existing Destinations |
| | pestinations |

Project GITHUB Link:

| Repository Name: | FlyAwayProject |
|------------------|--------------------------------------------|
| Github Link: | https://github.com/dshaan05/FlyAwayProject |