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| **Flyway**  **Project Specification and Sprint Work** |

**Version History:**

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| Author: | Mayur Bharatkumar Solanki |
| Purpose: | Project Specification and Sprint Work |
| Date: | 25th October, 2021 |
| Version: | 1.0 |

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# Modules:

1. Flight Booking

1. Provide Search Criteria
2. Select Available Flight
3. Provide Passengers Details
4. View Booking Details
5. Payment Gateway
6. Booking Confirmation

2. Application Administration

1. Admin Login
2. Manage Users
   1. View List of Users
   2. Add New Users
   3. Reset Password
3. Manage Flights
   1. View List of Flights
   2. Add New Flights
   3. Edit Existing Flight Details
4. Manage Source/Destinations
   1. View List of destinations
   2. Add New Destinations
   3. Edit Existing Destinations

# Java Technologies Used:

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

# Sprints Planning:

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| **Sprint Number** | **Modules** |
| 1 | Flight Booking   1. Provide Search Criteria 2. Select Available Flight 3. Provide Passengers Details 4. View Booking Details 5. Payment Gateway 6. Booking Confirmation |
| 2 | Flight Booking   1. Payment Gateway 2. Booking Confirmation   Application Administration   1. Admin Login 2. Manage Users    1. View List of Users    2. Add New Users    3. Reset Password |
| 3 | Application Administration   1. Manage Flights    1. View List of Flights    2. Add New Flights    3. Edit Existing Flight Details 2. Manage Source/Destinations    1. View List of destinations    2. Add New Destinations    3. Edit Existing Destinations |

# Project GITHUB Link:

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| Repository Name: | SL\_FSD\_PHASE2\_Project |
| Github Link: | [mursky66/SL\_FSD\_PHASE2\_Project (github.com)](https://github.com/mursky66/SL_FSD_PHASE2_Project) |