**Project Name: Simplilearn Project phase2**

**Project Developer: Yashaswi Goswami**

**Project detail:**

The project shows user two interfaces for login

The project handles the flight booking request and also shows the admin a complete Master list of all flight schedules.

**User Window:**

* User can input the detail in Booking window

1. Source city
2. Destination City
3. Date of journey

* User submits the query and redirected to the flight details.
* There user can Book the flight.
* User is prompted to the payment page. Where the flight details are given by default which cannot be changed.
* User can enter the debit card details.
* The field cannot be left empty, which are validated with JavaScript?

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**Github link**: <https://github.com/KarthickMV/Simplilearnphase2-web-project.git>

**Technology used:**

* Eclipse
* Java
* Java Server Pages
* JavaScript
* JavaEE Servlets
* MySQL
* Git Bash
* Git Hub

**Core Concepts used:**

* HttpSession
* Servlet
* Java Beans
* Exception Handling
* JDBC
* Javascript validation

**Sprint detail:**

**Sprint 1:**

1. Login page.
2. Show flight details master list.
3. Book flight.
4. Show list of flights.

**Sprint 2:**

1. Book flight.
2. Connect database and book flight.
3. Add forms for each flight.
4. Put validation on all inputs.
5. Dummy Payment gateway.
6. Payment successful.

**Scrum Burndown chart:**

Figure : Scrum Burn Down Chart

