



# AIRLINE WEBSITE

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GAYATRI JOSHI

## Overview :

Airline website will hold flight schedules and its fare tariffs, passenger reservations and ticket records. It saves time as it allows online procedure as users no longer to wait in a queue to book the flights. It is automatically generated by the server. Admin is the main authority who can do addition, deletion, and modification of flights if required.

## Project Description:

The Airline System project is an implementation of a general Airline Ticketing website like Orbitz, which helps the customers to search the availability and prices of various airline tickets, along with the different packages available with the reservations.

This project also covers various features like online registration of the users, modifying the details of the website by the management staff or administrator of the website, by adding, deleting or modifying the customer details, flights or packages information. In general, this website would be designed to perform like any other airline ticketing website available online .

## Objective:

The main objective of the Airlines System is to manage details of Airline Ticket, Flights, Customer, Booking Counter, Venders.

## System User:

1. Admin
2. Passenger

**Product Functions** The website will allow access only to authorized users with specific roles (Administrator- maintains the website, Company- Register the passengers, Passenger Fills the details).

Following are the System Functions:

**Passenger role:** On the register form, passenger should enter all their detail such as their name, passport number, Email and contact number.

**Administration role** The system administrator must be able to: add, update and modify flights and view the customer details.

## Software Requirements:

IDE/Text Editor:

- Visual Studio Code
- Git Bash

Front End:

- HTML5
- CSS3

Browser:

- Google Chrome
- Mozilla Firefox
- Safari Browser

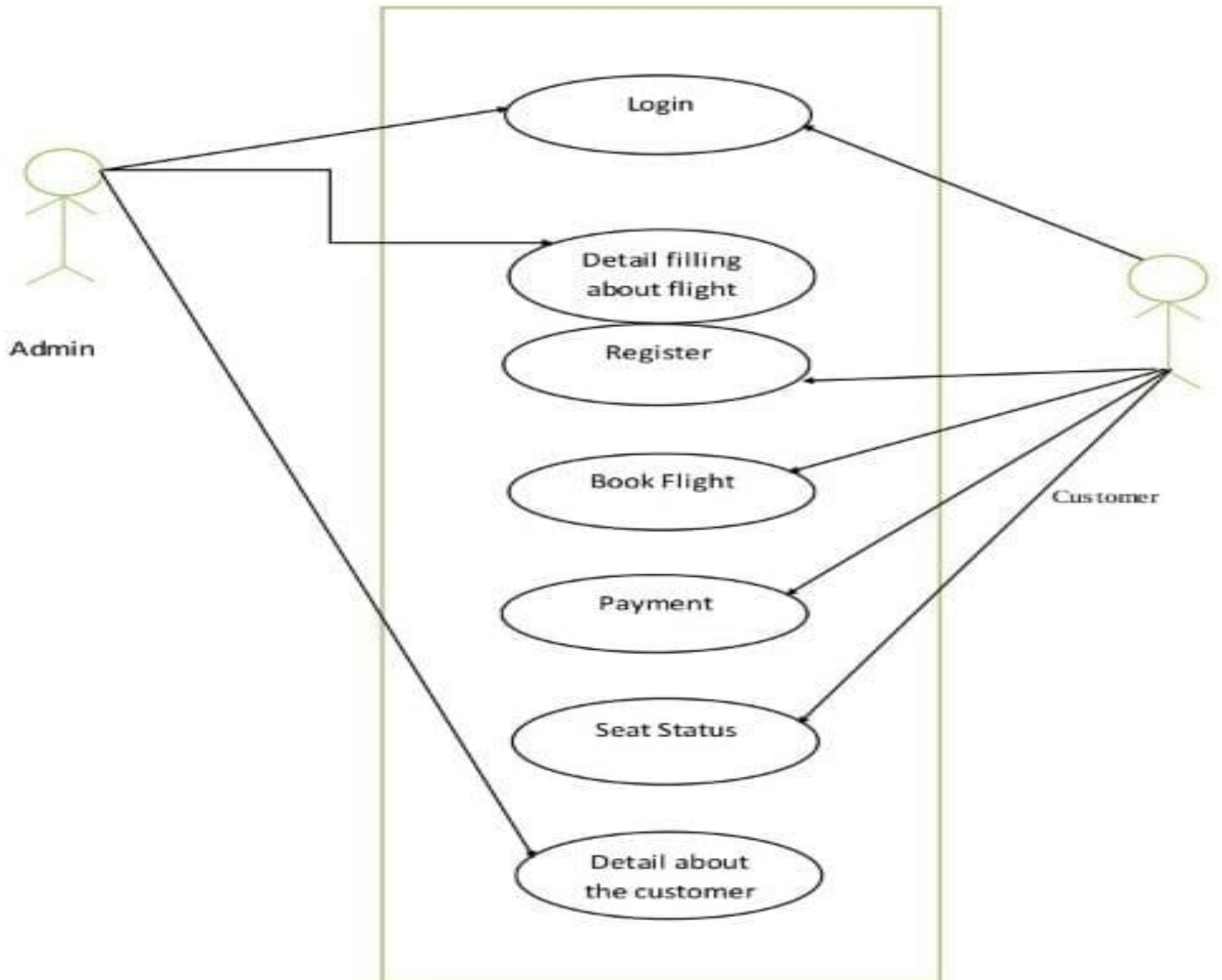
## Module Description:

The list of modules incorporated with “AIRLINESYSTEM” is as follows: Registration module After registering with us the passenger can logon to his/her own account and can view all flight details such as Timings, Prices, Availability of seats and can book the ticket with unique ticket id and gives its personal details. Once Passenger registered with us can book any number of tickets.

Administrative module Administrative module is provided for the sake of administrators to manage the site and update the content at regular intervals, the major operations included in this module are: Create and maintain airline schedule, fare and timings of the Flight. View the passenger list. View the available seats in the flights. Updating the flight schedule and timings and fare. Passenger

module This module is meant for passengers, where a user logging into his/her own account will view this panel.

The major operations included in this module were view all airline schedules, timings, fare details and seats availability. Book for the tickets. View the ticket.



## Reference:

1. [www.google.com](http://www.google.com)