FLIGHT BOOKING SYSTEM

Low Level Diagrams

MUSAFIR

Explore the world

Presented By:

MS SHRUTI ADARKAR

Table of Contents

INTRODUCTION

Flight Booking System is a complete online booking platform which automates flight booking process to help book flights online for particular destinations and make travel easy. This online booking system helps end users to search and book flight tickets online from various flights.

SOFTWARE REQUIREMENTS

For the following project the software requirements are given below

Frontend : Angular
Backend : ASP.Net Core with WEB API
Database : SQL Server
Language : C#

DOCUMENT PURPOSE

The document will provide the whole idea about the system and the case study. This will also provide a detailed description of requirements and system functionalities of flight booking system. There is a brief description about the working of this newly introduced system. This document will allow the complete understanding of the functionality of proposed system for the given case study.
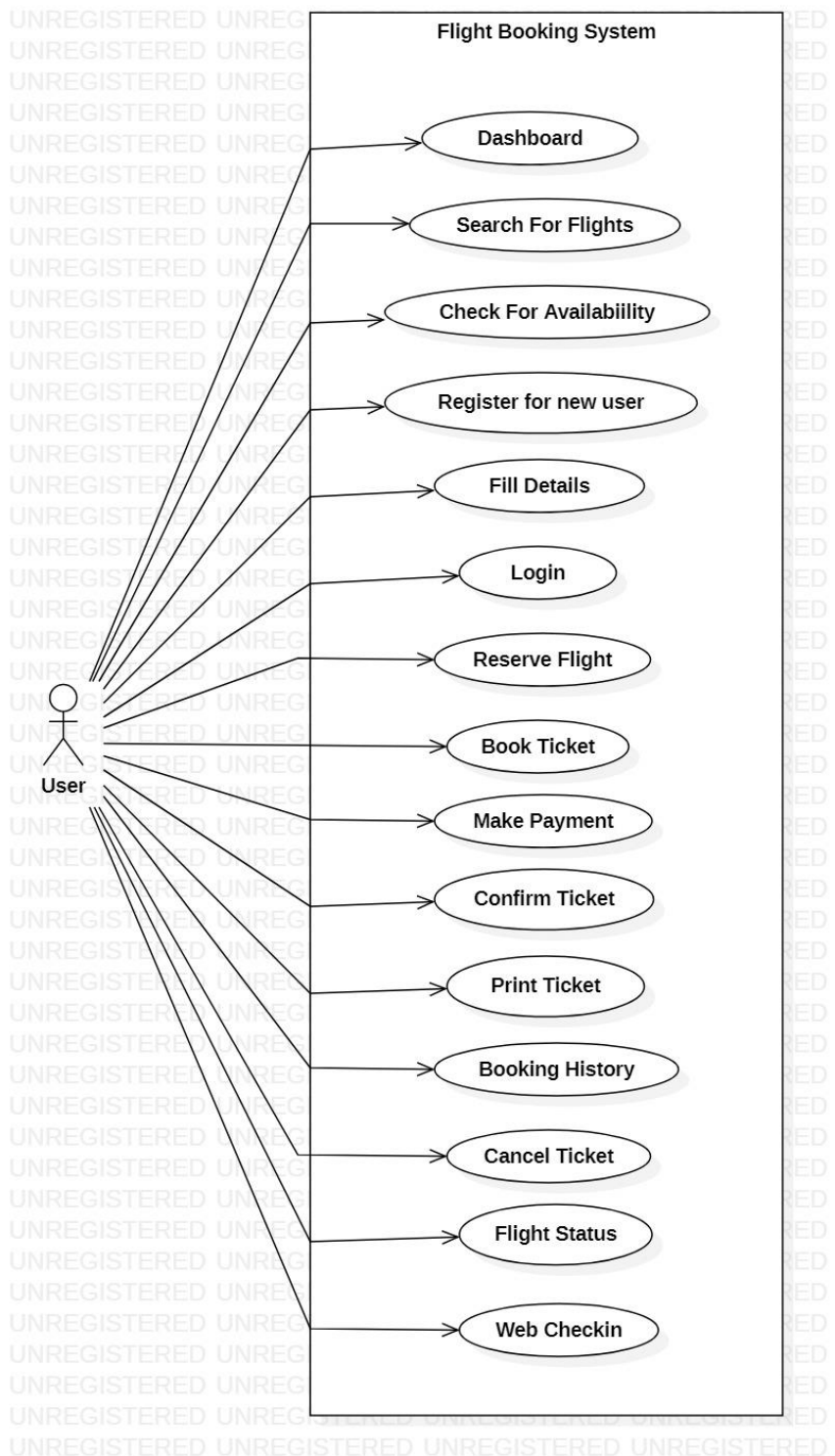
INTENDED AUDIENCE

This document is intended as a reference for the following roles who are interested in the following Flight Booking System.

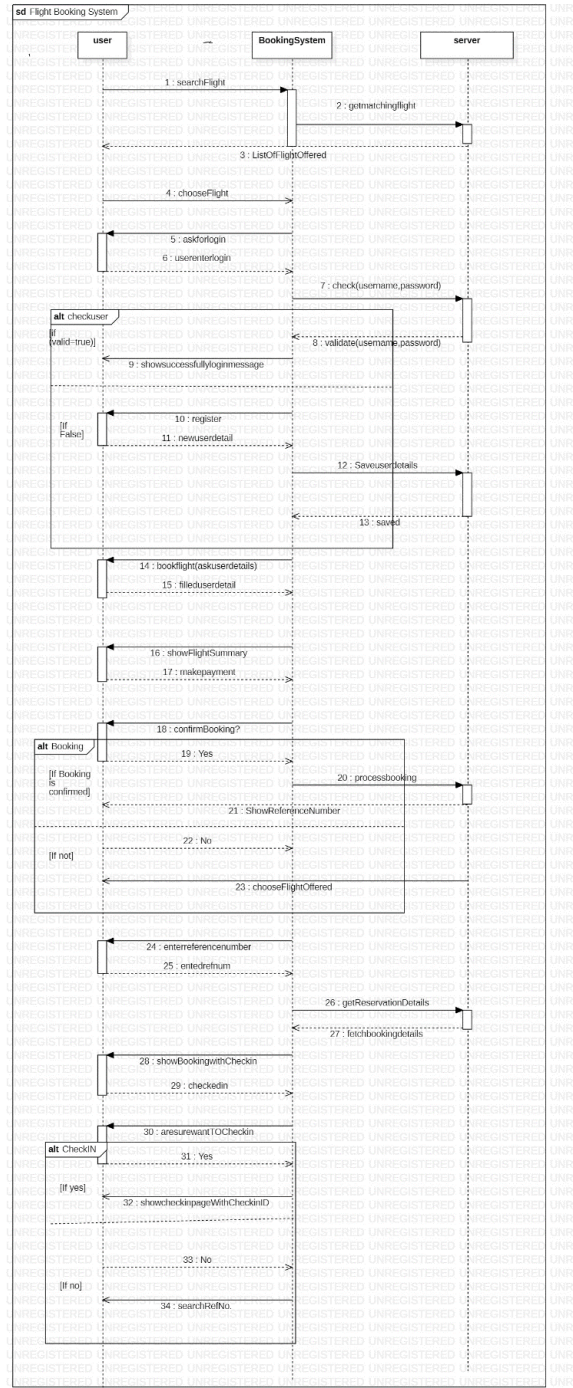| Role	Nature of Engagement in Flight Booking System

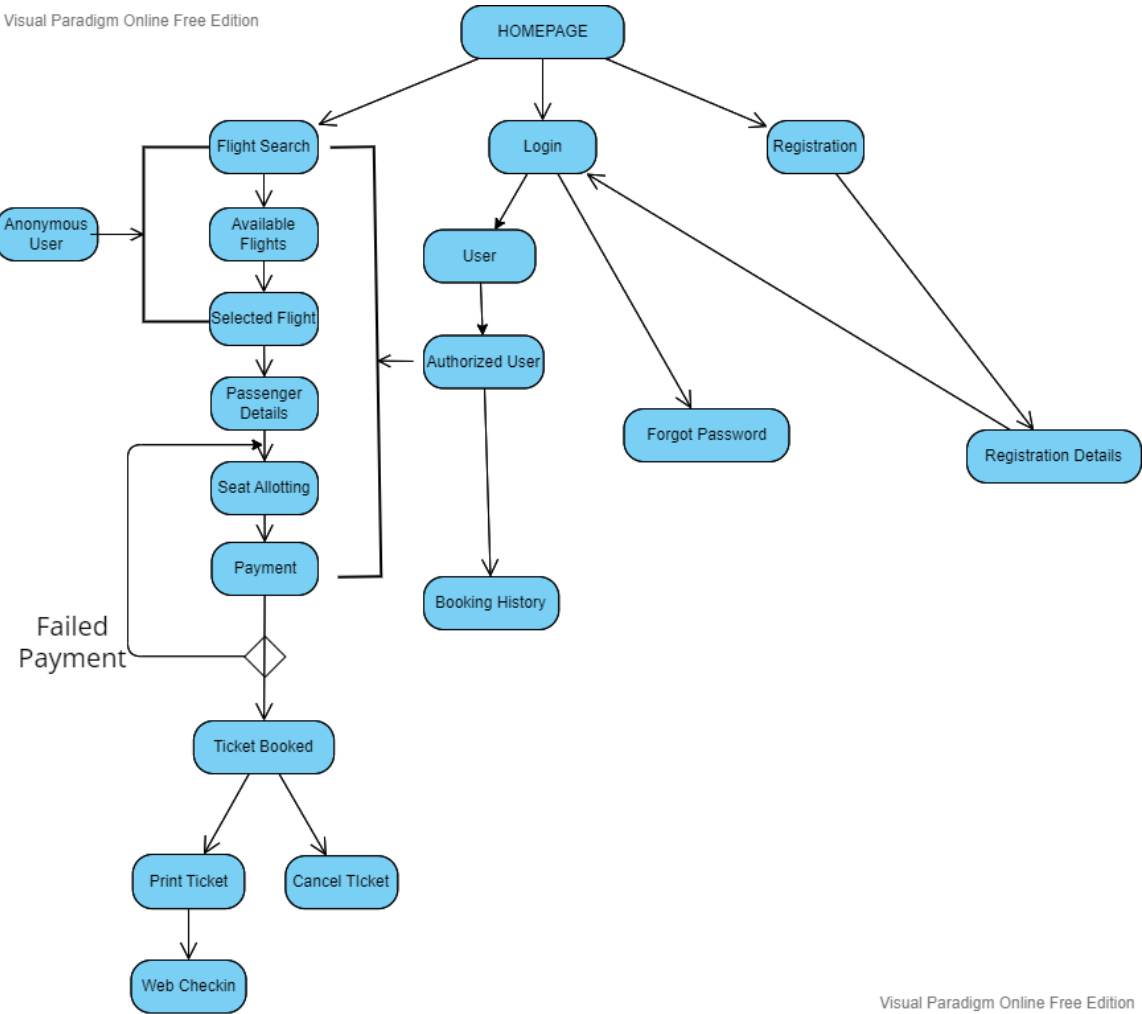| END USER	The user can search flights; destination from - to, date, search for booking history, check-in.
SERVER	Server handles the database. Modifies, updates the flight time & details

UML DIAGRAMS

I. USE CASE DIAGRAM

Flight Booking System

- Dashboard
- Search For Flights
- Check For Availabiility
- Register for new user
- Fill Details
- Login
- Reserve Flight
- Book Ticket
- Make Payment
- Confirm Ticket
- Print Ticket
- Booking History
- Cancel Ticket
- Flight Status
- Web Checkin

User

II. SEQUENCE DIAGRAM

III. ACTIVITY DIAGRAM

DATABASE DIAGRAM