FLIGHT BOOKING SYSTEM

Low Level Diagrams



Presented By:

PINKY. L. SASMAL

Table of Contents

- 1.0 Introduction
- 2.0 Document Purpose
- 3.0Intended Audience
- 4.0 Software Requirements
- 5.0 UML Diagrams
 - i) <u>Use Case Diagram</u>
 - ii) Sequential Diagram
 - iii) Activity Diagram
- 6.0 Database Diagram

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.

DOCUMENTPURPOSE

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

SOFTWARE REQUIREMENTS

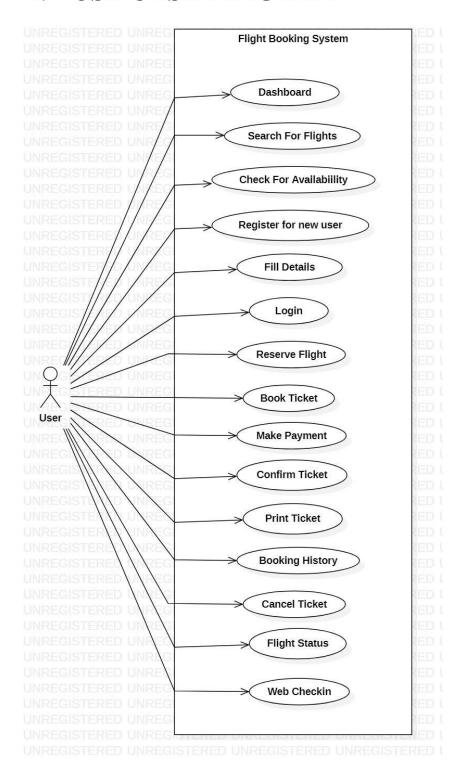
Frontend – ANGULAR
Backend – ASP.NET CORE WITH
WEBAPI

Database – SQL Server

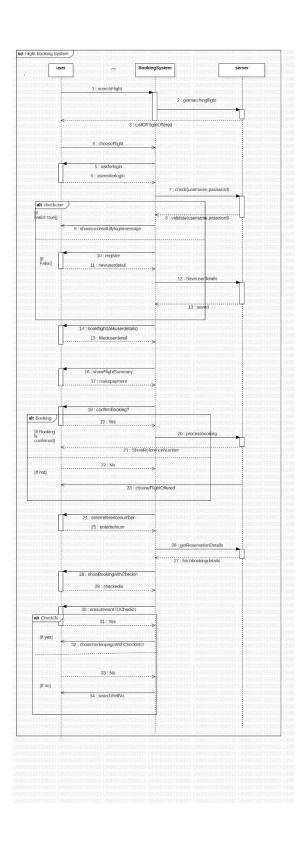
Language – C#

UML DIAGRAMS

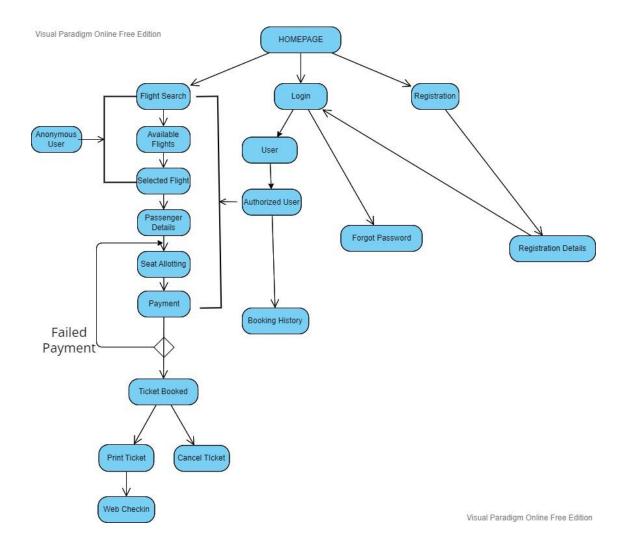
I. USE CASE DIAGRAM



II. SEQUENCE DIAGRAM



III. ACTIVITY DIAGRAM



DATABASE DIAGRAM

