MOVIETICKET BOOKING SYSTEM

Khalid Noor Aldeen Al Sudani - 44411174

Mohammed Musaad Al Luhaybi - 44410221

Mohammed Adel Basulaiman - 44411520

Ahmed Bandar Abdel Baqi - 444001239

TABLE OF CONTENTS

- 1. Introduction
- 2. Installation and Configuration
- 3. User Guide
- 4. Troubleshooting and Support
- 5. Glossary
- 6. Licensing and Legal Information

INTRODUCTION

 The main purpose of our online ticket booking system is to provide an alternate and convenient way for a customer to buy cinema tickets. It is an automatic system that reduces the workload for staff after data is fed into the database.

KEY FEATURES

- Online ticket booking
- Seat selection
- Payment gateway integration
- Showtimes and movie listings
- User account management
- Ticket cancellation and refund

INSTALLATION AND CONFIGURATION

 This section outlines the steps required to install and configure the Movie Ticket Booking System.

SYSTEM REQUIREMENTS

- Java Development Kit (JDK) 8 or later
- MySQL Database
- Web Server (e.g., Apache Tomcat)
- Operating System: Windows, macOS, or Linux

INSTALLATION STEPS

- 1. Download the software package from the official website.
- 2. Install Java JDK and set up the environment variables.
- 3. Install and configure MySQL database.
- 4. Deploy the WAR file to the web server.

CONFIGURATION

• Edit the configuration files to set up database connections, payment gateway, and server settings.

USER GUIDE

• This section explains how to use the Movie Ticket Booking System.

BOOKING A MOVIETICKET

- 1. Log in to the system using your credentials.
- 2. Browse the available movie listings and select a movie.
- 3. Choose a showtime and select your preferred seats.
- 4. Proceed to payment using the available options.

CANCELING A TICKET

- 1. Log in to your account.
- 2. Go to 'My Bookings' and select the ticket to cancel.
- 3. Confirm the cancellation.

TROUBLESHOOTING AND SUPPORT

• This section includes common issues and solutions.

COMMONISSUES

- • Error: Unable to connect to the database.
- Solution: Check database configuration in the settings file.
- • Issue: Payment not processed.
- Solution: Ensure the payment gateway is correctly configured.
- Issue: Unable to select seats.
- Solution: Verify that the seats are available and the system is updated.

GLOSSARY AND LICENSING

- JDK: Java Development Kit.
- WAR: Web Application Archive.
- • MySQL: An open-source relational database management system.
- Payment Gateway: A service that processes credit card payments.
- The Movie Ticket Booking System is licensed under [specify license].