

1.1 Introduction

“Movie ticket booking system” is developed by using C language. It is developed to provide services for booking movie tickets and provide information about the movies and their schedule timing to the customers. It provides another way for the customers to buy movie tickets. This system reduces work load on customers, it is an automatic ticket booking system. This project is aimed to provide complete information of the movie and schedule to the customer, according to which they can book the tickets.

1.2 Problems statement

In traditional way of booking the ticket for the movie the customer need to go to the specific theatre where the desired movie was playing and need to stand in queue and buy the ticket for the movie which was difficult for the customers. It also required more human efforts to manage each and every aspect of customers details and was very costly process . To overcome all kind of problems being faced by movie ticket booking processing we are developing this project. Our project “Movie Ticket Booking System” will provide efficient and faster services and always have possibilities of enhancement up any legal extent to satisfy user requirement.

1.3 Objectives

The main objectives of the system are:

- ❖ Allow customers to know about new movies, their schedules, ticket prices, booking status etc.
- ❖ To manage the details of movie, ticket, customer, show timing.
- ❖ To reduce the manual work for managing the movie, ticket booking, customer details etc.
- ❖ Layout of seat status is visible to the customer and the customer can select his/her desired seat location and number of seats.
- ❖ Provide information about up-coming releasing movies with their release date.
- ❖ To minimize the number of staff at the ticket-box window in cinema hall.

1.4 Scope

This project “Movie Ticket Booking System” has a wide scope as it can be easily used in any Movie ticket booking process with little changes. This project can save time and efforts in managing the records of customer, just a mouse click can make the task easy and faster. This Project has a lot of scope for future enhancement to benefit customer with efficient and faster services.

1.5 Advantages

The advantage of the system are listed below:

- I. The biggest advantage of ticket booking is that it is very convenient to book tickets as one can book tickets from the comfort of home without going to the cinema hall.
- II. It is real time process (if you book a seat, it will automatically update it so no one else can take that seat)