

# Final Year Project Report

## Online movie ticket reservation

**Project Advisor:**Ms. Sadia Khalid

**Submitted By:**

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**Session**

**2011-2016**

**University of Management and Technology**



**C-II Johar Town Lahore Pakistan**

## **Dedication**

We dedicate our work to our parents whose words of encouragement and constant push have always been a source of constant motivation and dedication to our studies and field. We would also like to extend our dedication to our teachers who inspired/taught and supported us to excel in life and our field.

# Final Approval

## Panel of Examiners

- **Head of Department** \_\_\_\_\_  
Department of Computer Science  
UMT Lahore
  
- **Program Director (Final Year Projects)** \_\_\_\_\_  
Department of Computer Science  
UMT Lahore
  
- **Supervisor** \_\_\_\_\_  
Department of Computer Science  
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- **Co-Supervisor** \_\_\_\_\_

## **Acknowledgment**

In the name of Allah, the Most Gracious, the Most Merciful, all praises to Allah for the strengths and His blessing in our Life and completing this project. He has helped us in every phase of our life and from beginning to end without His blessings it would have been impossible to finish what we have started and what we have achieved uptill now in our life.

We would like to pay our gratitude to our supervisor, Ms. Sadia Khalid and co-supervisor Ms. Tanzeela Shakeel for providing all necessary details and resources to complete our project. This work would have not been possible without their guidance, support, kindness and encouragement throughout this project.

Finally, we would also like to thank all those who have helped us either in this project directly or indirectly in the completion of ours.

**Project Title:** Online Movie Ticket Reservation

**Objective:** Making Online Booking Possible

**Undertaken by:**

Mohammad Basit Jamshed	111820-139
Waleed Afzal	111820-221

**Supervised by:** Ms. Sadia Khalid

**Starting Date:**

**Completion Date:**

**Tools Used:** Visual Studio Community Edition 2015

**Operating System:** Windows

**Documentation:** Final Year Project

## **Abstract**

In this era of technology everything is going online weather it is shopping household items or buy flats or resident. Anourmous amount of business is going on the internet and online.

Our project is also based on this concept, which is Online Movie Ticket Booking. You can call it whatever you want but the main focus is to provide the user a facility to book movie ticket right from theirhomes according to their plans.

User can also buy tickets for friends and family. Reserve seats, Check the cinema population status whether its full or empty, check for booked seats, number of seats and information about the cinemas. Info about the movies.

Search for movies,cinemas,ticket fairs, discounts offers which is included in our online buying system.

## REVISION CHART

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Version	Primary Author(s)	Description of Version	Date Completed
1	Mohammad Basit Jamshed	Initial draft created for distribution and review comments	(To be decided) TBD
1	Mohammad Basit Jamshed Waleed Afzal	Second draft incorporating initial review comments, distributed for final review	TBD
1	Mohammad Basit Jamshed Waleed Afzal	First complete draft, which is placed under change control	TBD

## PREFACE

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This document will provide all the specification and function used for the making of website application. You will be able to understand the working of the website application by reviewing of the document. All the use cases are defined as the user interact with them and how to use the website.

You will be able to understand the mechanical structure of the system that how it works behind the scene of the website. The searching, booking, and all other things.

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# 1. INTRODUCTION

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## 1.1 Project Overview

The system covers all cinemas in our city Lahore, but depending upon needs, it can integrate cinemas of other cities as well. Most of the cinemas have more than one cinemas making it a Multiplex cinema.

This system allows our user to buy tickets right from their homes and plans accordingly. Our system will be used mainly by the ticket buyers and movie planners.