

# PROFORMA FOR THE APPROVAL PROJECT PROPOSAL

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Tours And Travels MANAGEMENT SYSTEM

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5. Is this your first submission?

Yes ☒

No ☐

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Signature of the Coordinator

Date: .....

# **Tours and Travels MANAGEMENT SYSTEM**

**A Project Report**

Submitted in partial fulfilment of the

Requirements for the award of the degree of

**BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)**

**By**

**Mr. Shardul Suren Wasta**

**Seat Number-55**

**Under the esteemed guidance of**

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**DEPARTMENT OF INFORMATION TECHNOLOGY**

**SATHAYE COLLEGE**

*(Affiliated to University of Mumbai)*

**MUMBAI,400057**

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**SATHAYE COLLEGE**

*(Affiliated to University of Mumbai)*

**MUMBAI-MAHARASHTRA-400057**

**DEPARTMENT OF INFORMATION TECHNOLOGY**



**CERTIFICATE**

This is to certify that the project entitled, "**Hotel Management System**", is bonafied work of **MR.NIKHIL NITIN DEWOOLKAR** bearing Seat. No: **51** submitted in partial fulfilment of the requirements for the award of degree of BACHELOR OF SCIENCE in INFORMATION TECHNOLOGY from University of Mumbai.

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## **ABSTRACT**

The tours and travel management system is web based and maintains a centralized repository of all related information. The project is to develop a system that automates the process of activities of travel agency.

The purpose is to design a system using which one can perform all operations related to travelling and sightseeing. In the present system a customer has to approach various agencies to find the details of places and to book tickets. Customers plan a particular journey and have executed properly.

# **ACKNOWLEDGEMENT**

It gives us immense pleasure to express our gratitude to those who are associated with Our “Tours and Travels MANAGEMENT System” Project as a partial fulfilment of the course curriculum Of its affiliated by the University of Mumbai.

We are highly indebted to SATHAYE College IT Department for their guidance and constant supervision as well as for providing necessary information regarding to project and also for their support in completing project.

We are also grateful to our head of Department “MR. ARVIND KHADYE Sir” and my project guide “Ms. SHRUSTY PADTE” for being resourceful, helpful and also for their constant support, encouragement and able guidance without which the successful completion of this project would have been impossible. Their positive reinforcements eager to help attitude and utmost understanding made it possible for us to complete the project successfully.

Thank You

## **DECLARATION**

I hereby declare that the project entitled, “**Tours and Travels Management System**” done at **Sathaye College**, has not been in any case duplicated to submit to any other university for the award of any degree. To the best of my knowledge other than me, no one has submitted to any other university.

The project is done in partial fulfilment of the requirements for the award of degree of **BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)** to be submitted as final semester project as part of our curriculum.

**Name and Signature of the  
Student**

# **TABLE OF CONTENTS**

## **Chapter 1: Introduction**

### **1.1 Background**

### **1.2 Objectives**

### **1.3 Purpose**

### **1.4 Scope**

#### **1.4.1 Issues**

#### **1.4.2 Functions**

### **1.5 Applicability**

## **Chapter 2: Survey of Technology**

## **Chapter 3: Requirement and Analysis**

### **3.1 Problem Definition**

### **3.2 Accuracy and Security**

### **3.3 Hardware Requirement**

### **3.4 Software Requirement**

### **3.5 Conceptual Model**

#### **3.5.1 E-R Diagram**

#### **3.5.2 Data Flow Diagram**

#### **3.5.3 Class Diagram**

#### **3.5.4 Use Case Diagram**

#### **3.5.5 Activity Diagram**

### **3.6 Gantt Chart**

### **3.7 Pert Chart**

## **Chapter 4: System Design**

**4.1 Login Module**

**4.2 Sign Up Module**

**4.3 Customer Feedback Module**

**4.4 Customer Details Module**

**4.5 all the website interfaces**

**4.6 Data Dictionary**



# TOURS AND TRAVEL MANAGEMENT SYSTEM.

## **-: SYNOPSIS: -**

**Title:** - Tours and Travel Management System.

Client Name: Sayyed Noor.

Website Name: -[www.noortravles.com](http://www.noortravles.com)

Project Member: - shardul suren wasta. **(55)**

**Tours and Travels Management PROJECT:**

- Tours and travel Management is an online web-based application.
- To book multiple types tickets online.
- Presently this website will offer trip booking bus ticket booking for all travellers.
- This website provides a solution to book their ticket and payment online
- Website is also providing to communicate between user and administration
- This project has two module one is admin module and another is client module.

## CHAPTER1: INTRODUCTION

### Introduction: -

- The Tours and travel management system is web-based system.
- This system is centralized repository of all related information.
- The objective of project is to develop a system that automates the process and activities of travel agency.
- The objective is travel Tourism management system project purpose to design system using which one can perform all operation related to travelling and sight-seeing.
- It is help to travel agency to order of ticket history.

### Background: -

The tours and travel management system is web based and maintains a centralized repository of all related information. The project is to develop a system that automates the process of activities of travel agency.

The purpose is to design a system using which one can perform all operation related to travelling and sightseeing. In the present system a customer has to approach various agency to find the details of place and to back tickets. Customer plan a particular journey and have executed property.

**Objectives: -**

- The main objectives of this project are to go paperless and help the travel agency for maintain the details of travel agency booking details.
- This website manages the administrator can add route information.
- Bus information.
- Tour package, travel package.
- Seat details.
- Administrator complete report with daily, weekly, monthly basis.
- This tour module displays the different list of tours package.
- Reservation if passengers can receive the seat by making payment.
- Passengers can take print after booking ticket.
- The main contain of this project is work paperless.

**Purpose: -**

The main purpose of this project is going paperless and help the travel agency to maintain details of travel agency and booking details.

This project will help to adept activities of travel and tourism agency.

The system using which one can easily access the relevant information.

The main component of this project to provided paperless system i.e. all the work should do online.

The aim of this project minimizes the work.

### **Scope: -**

most of the paper work will minimize.

All the details of travel agency, bus route passenger's information stored on a database.

Display the route information of source information location.

Passengers can post the feedback after the journey and share experience.

Immediate booking provided this project is helpful in the travels booking history

### **Applicability: -**

- This project will help automates the tours and travel management system.
- This project will helpful and flexible too easy to use.
- This project will be offered last manatee booking
- Through this project the customer will get their travel packages.

## CHAPTER 2: SURVEY OF TECHNOLOGY

- As we are aware that the technology is improving day by day making computers more and more efficient and user friendly.
- Similarly, it is also required for upgrading the previous/existing system.
- As we are developing this automated Tours and Travels management software for the first time.
- Various similar websites are present in the market and we tried to study those.
- It is always necessary to study and recognize the problems of existing system, which will help in finding out the requirements for new system and finding out better solution for the problem.
- Here we are studying both existing system and proposed system so that the advantages and disadvantages of both the system can be understood.

### EXISTING SYSTEM: -

- ✓ An existing system refers to the system that is being followed till now that is working manually.
- ✓ In tours and travel management system, if we take the current system and compare with the proposed it is far behind.
- ✓ Every work in the existing system is manual and done on the paper.
- ✓ There might be a computer used somewhere for the work but it's not doing exactly it's supposed which is reducing the manual work.

- ✓ The existing system requires a lot of manual work which results in taking more time than it should
- ✓ The operations like updating data etc are also done manually in existing system which is again time-consuming process.
- ✓ Also, it is very costly as it involves lots of paper work.

### PROPOSED SYSTEM: -

- ✓ The new online tours and travel management system will make the system more user-friendly.
- ✓ This automated system will make all the functionalities easier for both owner and the customer.
- ✓ As it will be computerized all the data will be stored more securely and accurately.
- ✓ This saves lots of time and money as it reduces all the paperwork.
- ✓ Nowadays there are various online websites available related to tours and travel management system.
- ✓ And after studying those websites we came up through various factors which we need to evaluate in much better way.

### ACCURACY: -

The data related to the customer or any other data should be handled carefully and accurately and storing it in a proper format without misplacing it.

### USER FRIENDLY: -

The smart tours and travel management system must have a very user-friendly interface so that the users will feel easy to work or use it.

### SECURE ONLINE SYSTEM: -

Nowadays most of the people prefer online payment rather than paying through cash. So, it is necessary to provide a secure payment gateway so that the clients could pay their fees securely.

### EMAIL AND TEXT MANAGEMENT: -

The system should have a dynamic and effective emails and texting solution to keep in touch with their members so



that the client could communicate easily with the travel agency staff.

And many others factor we are trying to evaluate in our system which are not present in available systems such as secure login using some other techniques rather than password or OTP, Secure payment transfer, etc.

## CHAPTER 3: REQUIREMENT & ANALYSIS

### PROBLEM DEFINATION: -

- 1] Tours and travels centres need to be managed in a better way to be effective and more accurate then manually.
- 2] Many travel agency centres don't have a website with full functionality like online registration.
- 3] There are various problems in existing system as everything is done manually.

### LACK OF SECQURITY: -

As everything is done manually there are high chances of making mistakes. Also, the data is not stored accurately because of which the data is misplaced.

### Time Consuming: -

Manually managing is a very tough and time-consuming process. Handling of each and every booking and storing them safely becomes difficult.

## DIFFICULTY IN MODIFICATION OF DATA: -

When we are working with paper documents, it is much harder to make changes. If we want to make any change we will have to make a copy, so we don't destroy the original with any edits or comments that we might add. This means the editing process is more time consuming and costly than if we were working with digital copies.

## INCREASES OF COST: -

One of the biggest drawbacks of paper-based document management system is the costs. As more papers are used the cost keeps on increasing.

## SOFTWARE AND HARDWARE REQUIREMENTS: -

### ➤ HARDWARE REQUIREMENTS: -

The hardware required for the development of the project is: -

Equipment	Dell Inspiron15 5000Series
Graphic card	Radeon Graphics Card
Processor	Intel Core i3-5005U 2.00Ghz processor
Mouse	Laptop inbuild mouse pad
Disk Capacity	1Terabytes
RAM Capacity	4 Gigabytes

➤ SOFTWARE REQUIREMENTS: -

Operating System	Microsoft Windows 10Home
Software	Visual Studio 2010Ultimate
Coding Languages	ASP.NET,Bootstrap,HTML,CSS
Database System	SQL Server 2014 Management studio