

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangma, Belagavi, Karnataka – 590018



MINI PROJECT REPORT ON

TRAVEL MANAGEMENT SYSTEM

SUBMITTED BY:

AKASH KUMAR (1RI19IS002)

Under the guidance of

Prof. Abhilash L Bhat

Assistant Professor, Dept. of ISE, RRIT



Department of Information Science and Engineering

R.R Institute of Technology
Bangalore, Karnataka, India-560090

2021-22

R.R INSTITUTE OF TECHNOLOGY

CHIKKABANAVARA, BENGALURU – 560090

DEPARTMENT OF INFORMATION SCIENCE ENGINEERING



CERTIFICATE

This is to certify that the mini project entitled **“TRAVEL MANAGEMENT SYSTEM”** as a part of 18CSL58 laboratory, is a Bonafide work carried out by **AKASH KUMAR** bearing USN: **1RI19IS002** in partial fulfillment for the award of degree in Bachelor of Engineering in Information Science Engineering from Visvesvaraya Technological University, Belagavi during the academic year 2021-22. It is certified that all the corrections/suggestions indicated for internal assessment have been incorporated in the report submitted in the department Library. This mini project report has been approved as it satisfies the academic requirements in respect of mini project report prescribed for award of said degree.

.....
Signature of Internal Guide

[Prof. Abhilash L Bhat]

Assistant professor

Dept. Of ISE, RRIT

.....
Signature of HOD

[Dr. Erappa G]

Prof. and Head

Dept. Of ISE, RRIT

.....
Signature of Principal

[Dr. Mahendra K V]

Principal

RRIT, Bangalore

Name of the Examiners

1.....

2.....

Signature with Date

1.....

2.....

ACKNOWLEDGEMENT

The completion of mini project work brings a sense of satisfaction, but it is never complete without thanking the persons responsible for its successful completion.

At the outset I express my most sincere grateful acknowledgment to the holy sanctum “R.R Institute of Technology”, the temple of learning, for giving me an opportunity to pursue the degree course in Information Science and Engineering and thus helping me in shaping my career.

I extend my deep sense of sincere gratitude to **Dr. Mahendra. K. V**, Principal, R R Institute of Technology, Bengaluru, for providing us an opportunity to come up with the idea of Mini Project.

I express my heartfelt sincere gratitude to **Dr. Erappa G**, Professor and HOD, Department of Information Science and Engineering, R.R Institute of Technology, Bengaluru, for his valuable suggestions and support.

I extend my special in-depth, heartfelt, sincere gratitude to our guide **Prof. Abhilash L Bhat**, Assistant Professor, Department of Information Science and Engineering, R.R Institute of Technology, Bengaluru, for his constant support and valuable guidance for completion of the mini project work.

I would like to thank all the teaching and non-teaching staff members in my Department of Information Science and Engineering, R.R Institute of Technology, Bengaluru, for their support.

Finally, I would like to thank all my friends and family members for their constant support, guidance and encouragement.

AKASH KUMAR(1RI19IS002)

DECLARATION

I, **AKASH KUMAR**, student of 5th semester in Information Science and Engineering, **R.R Institute of Technology**, Bengaluru, hereby declare that the mini project entitled “**TRAVEL MANAGEMENT SYSTEM**” has been carried out by us under the supervision of our guide **Prof. Abhilash L Bhat**, Assistant Professor, Dept. of Information Science and Engineering, **R.R Institute of Technology**, Bengaluru and submitted in partial fulfillment for the award of degree in Bachelor of Engineering in Information Science and Engineering of **Visvesvaraya Technological University, Belagavi** during the academic year 2021 - 2022. I further declare that the report has not been submitted to any other University for the award of any other degree.

AKASH KUMAR (1RI19IS002)

Place: Bangalore

Date:

ABSTRACT

Now-a-days there are many travel packages existing from different website to almost all the places over the world. A customer finds it very difficult to search for the best package as he/she has to browser multiple websites, contact many travel agents and etc. which is a tedious process and is time consuming. There should be a system where the user should find the best package on the internet with a single click. To address this issue, I adopt travel package recommendation system which offers the best package among all the other packages that are on the web.

This project will help tourist to suggest the best travel package among all the package deals on the web. On multiple demands of tourist that is, a customer will select a travel package for a particular place based on the recommendations provided by the previous customers who had experience with the package. Therefore, according to the personalized recommendations, he/she will choose the best package that is on the web. Initially, I will evaluate the particular characteristics of the current traveling package and I mine the data on the tourists rating and the intrinsic features i.e., locations, travel seasons etc. based on the data collected after mining, I will generate a list for personalized travel package recommendations. Furthermore, I will extract the data based on the tourist's relation with the area and season.

Table of content

Chapter 1: INTRODUCTION

1.1 Introduction to the project.....	01
1.2 Purpose of the project.....	01
1.3 Scope of the project.....	02

Chapter 2: SYSTEM REQUIREMENT SPECIFICATION

2.1 Technical Specification.....	03
2.2 Hardware Specification.....	03
2.3 Software Specification.....	03

Chapter 3: SOFTWARE REQUIREMENT ANALYSIS

3.1 Xampp.....	04
3.2 Apache.....	04
3.3 HTML.....	04
3.4 CSS.....	05
3.4.1 Inline CSS.....	05
3.4.2 Internal CSS.....	06
3.4.3 External CSS.....	06

Chapter 4: SOFTWARE ENVIRONMENT

4.1 ER Diagram.....	07
4.2 Relational Database Schema.....	07

Chapter 5: IMPLEMENTATION

5.1 Sample Code.....	09
5.2 Dependencies and Normalization.....	20

CHAPTER 6: RESULTS

6.1 Snapshots.....	21
--------------------	----

CHAPTER 6 : CONCLUSION.....26

CHAPTER 7 : BIBILOGRAPHY.....27

List Of Figure

<u>Sl.No</u>	<u>Name</u>	<u>Page No.</u>
01.	ER Diagram	07
02.	Relation Diagram	08
03	Logo	21
04.	About Us	21
05.	Gallery	22
06.	Contact Us	22
07.	Category	23
08.	Login	23
09.	Admin Panel	24
10.	View Enquiry	24
11.	View Package	25

CHAPTER -01

INTRODUCTION

1.1 Introduction to the project

Department may refer to division of a larger organization into parts with specific responsibility. In the field of academics, it refers to the various branches of engineering.

A **website** is a collection of related network web resources such as web pages, multimedia content, which are typically identified with a common domain name published on at least at one web server.

Web pages which are the building blocks of websites, are documents, typically composed in plain text interspersed with formatting instructions of Hypertext Markup language (HTML, XHTML). They are incorporate elements from other websites with suitable markup anchors.

Web pages are accessed and transported with the Hyper Text Transfer Protocol (HTTP), which may optionally employ encryption (HTTP secure, HTTPS) to provide security and privacy for the user. The user's application, often a web browser, renders the page content according to its HTML markup instructions onto a display terminal.

Hyperlinking between web pages conveys to the reader the site structure and guides the navigation of the site, which often starts with a homepage containing a directory of the site web content. Some web sites require user registration or user subscription to access content.

Examples of subscriptions website include many business sites, new websites, academic journal websites, gaming websites, file-sharing websites, web-based email, social networking websites, websites providing real-time stock market data, as well as sites providing various other services. End users can access websites on a range of devices, including desktop and laptop, computers, tablets, smartphones and smart TVs.

Department have been established at various locations but which in case might being difficulty for the maintenance. Therefore, online webpage has been introduced for the case. This project is developed for the users and department to have a brief look at the data without actually having the manual.

This webpage will enable its CSE department keep their reports secure, and all the notifications, academics, activities and curriculum will be easy access. The student data of the department will be stored in departmental database and will be visible only to the members of the department which includes staff members and students. Through the links that display in the home page the user can access different options of the website.

1.2 Purpose of the Project

The proposed website content to all requirement for a good departmental website with all necessary detailing. We hope for achieving better alignment to the proposed website as an effective replacement

of the current website with improvement in overall site visitors. It contain all the information in a structured manner, by that the visitors can access the site easily.

1.3 Scope of the project

The website is being developed for department and is intended to be used by individuals with web access who are interested in obtaining a bachelor's degree in Information Science.

Chapter -02

REQUIREMENTS SPECIFICATION

2.1 Technical Specification

- Back – End: PHP, MYSQL.
- Front –End: HTML, CSS, JAVASCRIPT.

2.2 Hardware Specification

- ❖ Hardware: Minimum Requirements
- ❖ Processor: Intel Pentium(R) 2.0 Ghz
- ❖ RAM: 4 GB
- ❖ Disk Space: 512 GB (SSD)

2.3 Software Specification

- ❖ Software: Minimum Requirement
- ❖ Operating System: Windows XP
- ❖ Coding Language: HTML, CSS, JAVASCRIPT, PHP, SQL.
- ❖ Database: MYSQL
- ❖ Web Server: Apache

Chapter -03

SOFTWARE REQUIREMENT ANALYSIS

3.1 Xampp

Dalibor D. Dvorski, march 2007, This article explains the installation and configuration process of the XAMPP Apache distribution, and then provide a step – by – tutorial on developing a simple address book program using the PHP programming language and MySQL database package. In order to comply with the Ontario Skills Competition, this article will use the following coding standards and tools: XHTML 1.0 Transitional, PHP 5.0, MySQL 5.0, and phpMyAdmin 2.9. About XAMPP and Installation Requirement XAMPP is a small and light Apache distribution containing the most common web development technologies in a single package. Its contents, small size, and portability make it the ideal tool for students developing and testing applications in PHP and MySQL. XAMPP is available as a free download in two specific packages: full and lite. While the full package download provides a wide array of development tools; this article will focus on using XAMPP Lite which contains the necessary technologies that meet the Ontario Skills Competition standards. As the name implies, the light version is a small package containing Apache HTTP Server, PHP, MySQL, phpMyAdmin, OpenSSL, and SQLite. For more details on the packaging and versions, refer to TABLE 1. In order to be able to successfully run XAMPP Lite, you will require 17 MB for the self- extracting ZIP installation archive and at least 118 MB after it has been extracted on a local hard disk or a USB drive.

3.2 Apache

Rich Bowen, Cooper McGregor, Inc MAY-2-2005-Apache is a free available Web server that is distributed under an “open source” license. Version 2.0 runs on most UNIX- based operating system (such as Linux, Solaris, Digital UNIX, and AIX), on other UNIX/POSIX-derive systems (such as Rhapsody, BeOS, and BS2000/OSD), on AmigaOS, and on Windows 2000. According to the net craft (www.netcraft.com) Web server survey 60% of all Web sites on the Internet are using Apache (62% including Apache derivatives), making Apache more widely used than all other Web servers combined.

3.3 HTML

From Wikipedia, the free encyclopaedia- A web form, web form or HTML form on a web page allows a user to enter data that is sent to a server for processing. Forms can resemble paper or database forms because web users fill out the forms using checkboxes, radio buttons, or text fields. For example, forms can be used to enter shipping or credit card data to order a product, or can be used to retrieve search results from a search engine. HTML 5 introduces a number of input tags that can be represented by other interface elements. Some are based upon text input fields and are intended to input and validate specific common data. These include email to enter email addresses, telephone numbers, and number for numeric values. There are additional attributes to specify required fields, fields that should have keyboard focus when the web page containing the form is loaded, and placeholder text that is displayed within the field but is not user input (such as the ‘Search ‘ text displayed in many search input fields before a search term is entered.) The data input type displays a calendar from which the

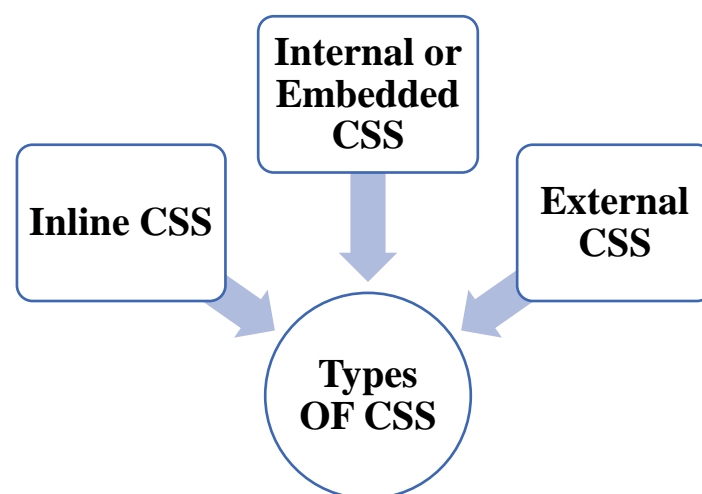
use can select a date or date range. And the colour input type can be represented as an input text simply checking the value entered is a correct hexadecimal representation of a colour, according to the specification, or a colour picker widget (the latter being the solution used in most browsers which support this attribute).

3.4 Cascading Style Sheets (CSS)

CSS stands for Cascading Style Sheets. It is generally used to display HTML in various views. It is used to design the view for HTML. CSS is a combination of a selector and a declaration. A selector is a HTML tag to for a style and a declaration is a combination of the property and a value. The Declaration's Property is predefined and the value is dependent on our requirements. If we have a number of properties then we can separate them by colon if we want to design the font colour, back colour and font size. For this we have a number of CSS properties. The way to specify them in CSS is to separate them by a colon.

There are following three types of CSS:

1. Inline CSS.
2. Internal CSS.
3. External CSS.



3.4.1 Inline CSS

For Inline CSS every style content is in HTML elements. It is used for a limited section. Whenever our requirements are very small we can use inline CSS. It will affect only single elements. In HTML we require that various HTML tag's views are different so then we use inline Cascading Style Sheets. There are disadvantage of inline Cascading Style Sheets. It must be specified on every HTML tag. There is a lot of time consumed by that and it is not the best practice for the good programmer and the code will be quite large and very complex.

3.4.2 Internal CSS

In internal CSS the style of CSS is specified in the <head> section. This is internal CSS, it affects all the elements in the body section. Internal CSS is used in the condition when we want a style to be used I the complete HTML body. For that we can use style in the head tag.

3.4.3 External CSS

In External CSS we create a .css file and use it in our HTML page as per our requirements. Generally external Cascading Style Sheets are used whenever we have many HTML attributes and we can use them as required; there is no need to rewrite the CSS style again and again in a complete body of HTML that inherit the property of the CSS file. There are two ways to create a CSS file. The first is to write the CSS code in Notepad and save it as a .css file, the second is to directly add the style sheet in our Solution Explorer and direct Visual Studio to use it on our HTML page.

Chapter -04

Design And Analysis

4.1 ER Diagram

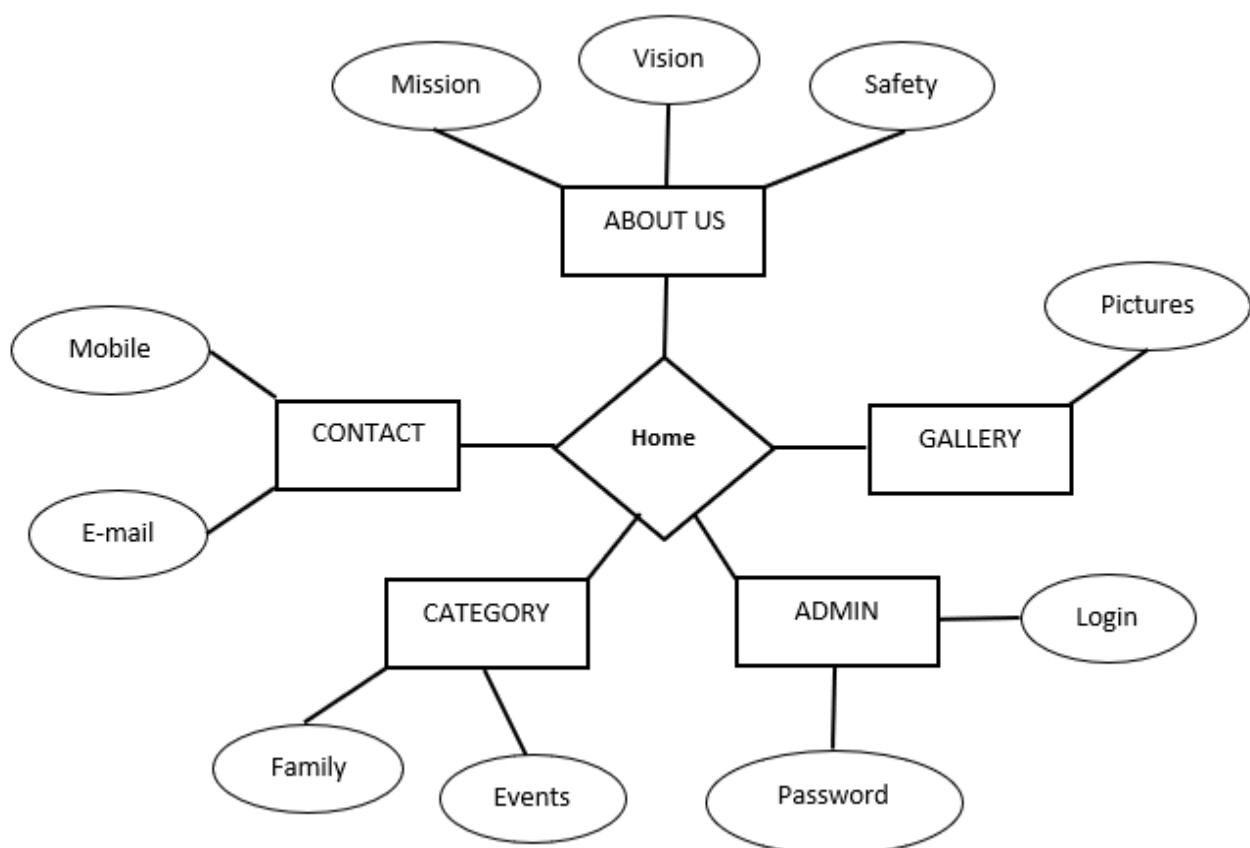


Fig 1: ER Diagram

4.2 Relational Database Schema

A relational database schema helps you to understand and organize the structure of a database. It is helpful when we design a new database is modified to incorporate new functionality.

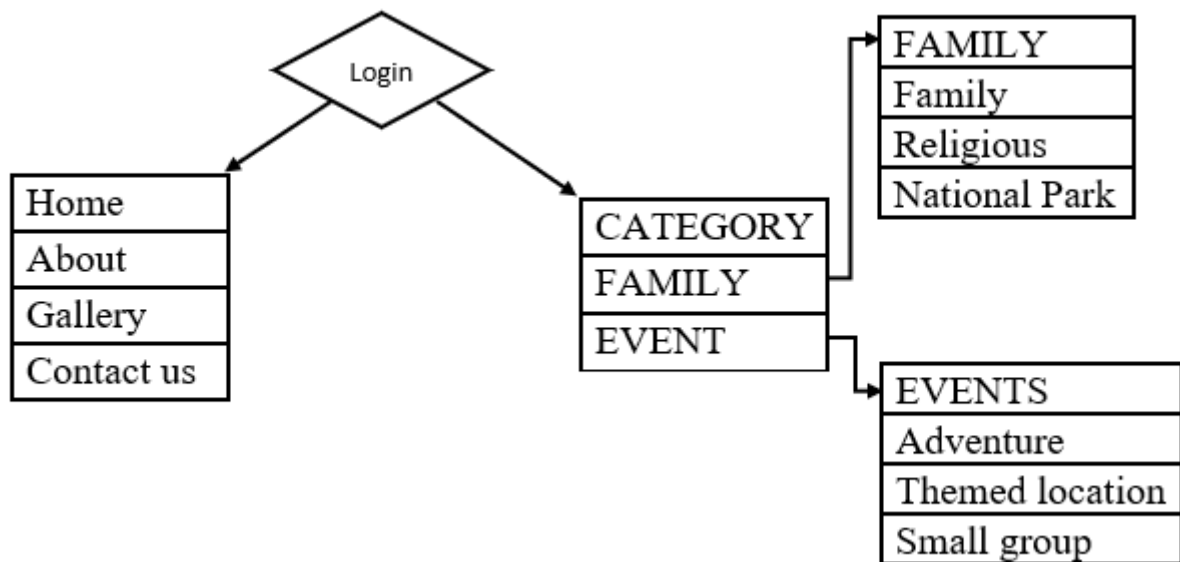


Fig 2: Relation Diagram

Chapter -05

IMPLEMENTATION

5.1 Sample Code

```
-- Database: `travel`  
  
--  
  
-----  
  
--  
  
-- Table structure for table `category`  
  
--  
  
CREATE TABLE `category` (  
  `Cat_id` int(100) NOT NULL,  
  `Cat_name` varchar(2000) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;  
  
--  
  
-- Dumping data for table `category`  
  
--  
  
INSERT INTO `category` (`Cat_id`, `Cat_name`) VALUES  
(1, 'Family Tours'),  
(2, 'Religious Tours'),  
(3, 'Adventure Tours'),  
(4, 'Special Event Tours'),  
(5, 'National Parks'),
```


(6, 'Themed Vacations'),

(7, 'Small Group Tours');

-- -----

--

-- Table structure for table `contactus`

--

```
CREATE TABLE `contactus` (  
  `contactid` int(50) NOT NULL,  
  `Name` varchar(50) NOT NULL,  
  `Phno` varchar(50) NOT NULL,  
  `Email` varchar(50) NOT NULL,  
  `Message` varchar(5000) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

-- -----

--

-- Table structure for table `enquiry`

--

```
CREATE TABLE `enquiry` (  
  `Enquiryid` int(50) NOT NULL,  
  `Packageid` int(50) NOT NULL,  
  `Name` varchar(200) NOT NULL,  
  `Gender` varchar(20) NOT NULL,  
  `Mobilen` varchar(20) NOT NULL,
```

```
`Email` varchar(50) NOT NULL,  
`NoofDays` int(50) NOT NULL,  
`Child` int(50) NOT NULL,  
`Adults` int(50) NOT NULL,  
`Message` varchar(900) NOT NULL,  
`Statusfield` varchar(200) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

-- Table structure for table `package`

--

```
CREATE TABLE `package` (  
  `Packid` int(200) NOT NULL,  
  `Packname` varchar(1000) NOT NULL,  
  `Category` int(200) NOT NULL,  
  `Subcategory` int(200) NOT NULL,  
  `Packprice` int(200) NOT NULL,  
  `Pic1` varchar(8000) NOT NULL,  
  `Pic2` varchar(8000) NOT NULL,  
  `Pic3` varchar(8000) NOT NULL,  
  `Detail` varchar(8000) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

-- Dumping data for table `package`

--

```
INSERT INTO `package` (`Packid`, `Packname`, `Category`, `Subcategory`, `Packprice`, `Pic1`, `Pic2`, `Pic3`, `Detail`) VALUES
```

(1, 'Christmas Adventure in Lapland ', 1, 1, 20000, 'l1.jpg', 'l2.jpg', 'l3.jpg', 'What better way to celebrate Christmas than to spend it where Santa Claus lives? Come experience a traditional Lapland Christmas in Finland: meet Santa in person at the world-famous Santa Claus Village, enjoy the thrill of a dog sled ride and learn about the unique Sami culture at a reindeer farm. This magical holiday will surely create lasting memories for the entire family.'),

(2, 'Agra Family Tour ', 1, 2, 10000, 'a1.jpg', 'a2.jpg', 'a3.jpg', 'A fun-filled holiday with your family is the best time to strengthen bonds and rejuvenate the love between dear ones. And, what could be a better place to have a good time with your family members than Agra? The pleasant weather, beautiful sceneries and delightful food is sure to put you in your best mood to revel the best time with your family. For a stress-free vacation, you can explore your options for Agra family holidays packages with us on Yatra.com. From hotel bookings to travel tickets, we offer various services to help you enjoy your Agra family tour packages. Visit the numerous attractions of this beautiful place in the company of your loved ones with our Agra family vacation and tour packages away from the routine tasks of life. '),

(3, 'Holidays in Italy ', 1, 5, 20000, 'i1.jpg', 'i2.jpg', 'i3.jpg', 'Enjoy golden beaches, sparkling seas, beautiful countryside, exciting cities and great cuisine on family holidays in Italy. Whether you are looking for an activity based holiday or one full of cultural pursuits, let our experience and insider knowledge help you tailor the ideal Italy family holiday.'),

(4, 'Main attraction in Thailand', 1, 4, 400000, 't1.jpg', 't2.jpg', 't3.jpg', 'Fascinating cultures, a nation that adores children, beautiful beaches in world famous resorts and a well-trodden tourist trail all combine to make Thailand family holidays popular with those looking for a combination of relaxation and adventure. Children can enjoy an invaluable experience discovering new cultures, customs and religions whilst visiting temples alongside having a huge amount of fun when exploring cities, towns and villages and of course in-resort.'),

(5, 'Holidays in Vancouver ', 1, 3, 400000, 'v1.jpg', 'v2.jpg', 'v3.jpg', ' The lakes and mountains of Jasper, Banff and Yoho National Parks, provide the perfect backdrop for hiking and biking, while walking along the massive Athabasca Glacier feels like you are on top of the world. Horse riding, white water rafting, canoeing and whale watching are readily available for the adventurous traveller on our holidays to Canada. '),

(6, 'Haridwar', 2, 6, 3000, 'h1.jpg', 'h2.jpg', 'h3.jpg', 'Haridwar means the \'Gateway to the abode of the gods\'. Legend has it, that Prince Bhagirath, through his penance, caused the river Ganges to come down to plains from the Himalayas so that his ancestors who had perished due to a curse of a sage could be revived. '),

(7, 'Austria Trip', 2, 8, 300000, 'e t 1.jpg', 'e t 2.jpg', 'e t 3.jpg', 'Austria is a land of craggy Alps and elaborate baroque buildings. Visitors flock to the eternally elegant city of Vienna for its musums and palaces, cafes and churchs, and a night at one of the top opera houses in Europe. With a few extra days, you could get your Sound of Music on in Salzburg, the baroque city ringed by castles and cliffs where Mozart was born (and the classic movie musical took place), and visit lovely little Innsbruck, high in the Tyrolean Alps.'),

(8, 'Canadian Religious Places', 2, 9, 700000, 'c t 1.jpg', 'c t 2.jpg', 'c t 3.jpg', 'Canada is more like a multi-cultural country. Christianity with Roman Catholics and Protestants are predominant in Canada as the main religion. Religious tours in Canada take you to sights of importance, which include St. Anne's Anglican Church, Frikirju Church and St. Norbert. Apart from Christianity, other religions like Hinduism, Buddhism, Islam and Sikhism too have gained grounds in the country. '),

(9, 'Christian Places in England', 2, 10, 1200000, 'ed t 1.jpg', 'ed t 2.jpg', 'ed t 3.jpg', 'The Catholic Church in England and Wales is part of the worldwide Roman Catholic Church in full communion with the Pope. Celtic Christianity, with some traditions different from those of Rome, was present in Roman Britain from the first century AD, but after the departure of the Roman legions was in retreat to Paganism. In 597 AD, the first authoritative papal mission, establishing a direct link from the Kingdom of Kent to the See of Rome and to the Benedictine form of monasticism, was carried into effect by Augustine of Canterbury. '),

(10, 'Christianity Places', 2, 11, 500000, 'z t 1.jpg', 'z t 2.jpg', 'z t 3.jpg', 'Christ Church Cathedral in Nelson is a beautiful Anglican church located in the upper Trafalgar Street. The first church was built in the year 1851 at a different place and it was named as Christ Church Cathedral in 1886. A new church was created at the present site in 1887 but it was not before 1965 when the construction of this church got completed. '),

(11, ' Best of India', 7, 12, 10000, '63.jpg', '62.jpg', '61.jpg', 'The Indian subcontinent is home to a number of ancient monuments, scenic locales, beaches, World Heritage Sites and cultural attractions. The states of Rajasthan, Gujarat, Goa, Himachal Pradesh, Jammu and Kashmir and Uttarakhand are among the top places toured by domestic and international tourists, pilgrims, wildlife enthusiasts and historians. '),

(12, 'Best of England', 7, 13, 900000, '65.jpg', '66.jpg', '64.jpg', 'The Heart of England is an iconic region, encompassing Oxford, the Cotswolds, Stratford-upon-Avon and Bath, a UNESCO World Heritage site. On this five-day journey, we will visit Oxford and Lacock, explore quaint Cotswold villages famous for their charming honey-coloured stone cottages with thatched roofs and explore traditional stately homes. '),

(13, 'Best of Canada', 7, 14, 700000, '67.jpg', '69.jpg', '68.jpg', 'It is so big it is hard to get your head around sometimes so, by joining a Canada small group holiday and like-minded tourists, it takes the pressure off the organisation front. They are perfect if you want a short cut to Canada's cultural and natural highlights, such as hiking in the Rockies, going on a polar bear expedition, or dog sledding in the Yukon. '),

(14, 'Best Places in Mumbai', 3, 16, 12000, '72.jpg', '73.jpg', '70.jpg', 'Mumbai, the industrial capital of India is one of the most popular places to holiday in India. To get details on places around Mumbai along with reliable info on places to visit in Mumbai or places to visit near Mumbai, tourists should come to Mustseeindia.com. A leading online travel website, Mustseeindia.com is the best place to book holidays for best places around Mumbai for picnic. '),

(15, ' Best Events in Singapore', 4, 20, 80000, '83.jpg', '81.jpg', '82.jpg', 'There are so many Special events in Singapore like New Year celebration, Deepavali celebration, Christmas celebration, Food Festivals, Modeling Competition, Singing Competition etc...Singapore is also a best tourist place in the World... '),

(16, 'Best Events in Germany', 4, 19, 600000, '86.jpg', '84.jpg', '85.jpg', 'There are so many Special events in Germany like New Year celebration, Deepavali celebration, Christmas celebration, Food Festivals, Modeling Competition, Singing Competition etc...Germany is also a best tourist place in the World...'),

(17, 'Christmas Party Themes ', 6, 22, 100000, '97.jpg', '98.jpg', '99.jpg', 'Hundreds of christmas Party Ideas, christmas party themes, Invitations, Decorations, Party Supplies & Favors Party can help you plan and deliver a great Christmas holiday party. We have a variety of Christmas party themes for every type celebration. Spend a few moments browsing through a variety of Christmas party themes until you find the theme that is right for your holiday celebration. '),

(18, 'Entertainment Themed Vacations', 6, 21, 100000, '101.jpg', '100.jpg', '102.jpg', 'At My Tour we create custom designed entertainment themed vacation packages based on your specific interests making each trip unique. My Tour will give you an idea of the types of packages that could be possible for an entertainment-themed holiday. '),

(19, 'Best parks in India', 5, 26, 3000, '107.jpg', '106.jpg', '108.jpg', 'Rajasthan the Largest state of India, famous for its rich culture and heritage, also have rich flora and fauna, although the forest cover is very little compare to other Indian states. Ranthambore National park at Rajasthan is world famous for tigers, below is the list of important wildlife national parks in Rajasthan. '),

(20, 'Travel in Israel', 3, 15, 100000, '130.png', '129.jpg', '131.jpg', 'Israel is a tiny country, it got cultural, culinary, architectural, historical and spiritual experiences of biblical proportions.\r\n\r\nIsrael is not somewhere you stop off at or drop by the Holy Land requires attention, commitment, devotion and an open mind and heart, regardless of whether you are Jewish, Christian, Hindu, Agnostic, Animist, Jedi or Rasta.');

--

-- Table structure for table `subcategory`

--

```
CREATE TABLE `subcategory` (
  `Subcatid` int(200) NOT NULL,
  `Subcatname` varchar(1000) NOT NULL,
  `Catid` int(200) NOT NULL,
  `Pic` varchar(8000) NOT NULL,
  `Detail` varchar(8000) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

-- Dumping data for table `subcategory`

--

INSERT INTO `subcategory` (`Subcatid`, `Subcatname`, `Catid`, `Pic`, `Detail`) VALUES

(1, 'Family holiday in Lapland', 1, '1.jpg', 'A brilliant balance of cosy winter cottage accommodation and adventure, this holiday gives you a taste of the best wilderness activities and plenty of free time to explore too.');

(2, 'Family holiday to India', 1, '4.jpg', 'This relaxing holiday manages all of the organisational leg-work for you, so you can focus on combining family fun with exploring the phenomenal sights and sounds of India.');

(3, 'Canada family holiday', 1, '6.jpg', 'Our only big Canadian adventure holiday for families, with 10 days of wilderness wonders, camping and ranching. From Banff to bears, Whistler to white water rafting.');

(4, 'Family holiday in Thailand ', 1, '131.jpg', 'This is a real family adventure taking in every face of Thailand - local life, national parks, rainforest and beaches - all held together by great organisation and excellent guides.');

(5, 'Family holiday in Italy', 1, '8.jpg', 'World-famous volcanoes, shimmering coastal towns and one of the most exciting humanities lessons ever imaginable. Are your family ready for the Italy tour?');

(6, 'Religious Tours in India', 2, '9.jpg', 'India is a land where various gods and goddess are worshiped over the years. The methods of worship are full of dedication and spirit. People used to visit India for seeing the Char Dham, Buddhist Pilgrimage and the famous temples of North India and South India. ');

(7, 'Religious Tours in Europe', 2, '11.jpg', 'Every region of Europe offers a different and fascinating look on the religions that have influenced the world. Whether travelers would like to visit Vatican City, Lutheran cathedrals in Germany or Westminster Abbey in England, Europe offers a vast array of choices for religious-based tours.');

(8, 'Religious tours in Canada', 2, '14.jpg', 'Canada is more like a multi-cultural country. Christianity with Roman Catholics and Protestants are predominant in Canada as the main religion. Religious tours in Canada take you to sights of importance, which include St. Anne's Anglican Church, Frikirju Church and St. Norbert. Apart from Christianity, other religions like Hinduism, Buddhism, Islam and Sikhism too have gained grounds in the country. ');

(9, 'Religious Tours in England', 2, '15.jpg', 'We follow the history of non-conformism in England and take in those particular sites that are dear to Baptists the world over. Sites relating to the founders of the Baptist faith who strived in those early days against all odds. At the same time we see some of England's most beautiful countryside and splendid city locations.');

(10, 'Religious Tours in New Zealand', 2, '16.jpg', 'In New Zealand, religious affiliation is of particular significance for data users interested in Māori and in Pacific Island peoples. It is a variable of historical interest as well; religious affiliation has been collected in the New Zealand Census of Population and Dwellings since 1851. Religious affiliation is a variable of strong interest to religious organisations, social scientists, and can be used as an explanatory variable in studies on topics such as marriage formation and dissolution, fertility and income.'),

(11, 'Small Group Tours in India', 7, '17.jpg', 'Religious affiliation is a variable of strong interest to religious organisations, social scientists, and can be used as an explanatory variable in studies on topics such as marriage formation and dissolution, fertility and income.'),

(12, 'Small Group Tours in England', 7, '18.jpg', 'The Heart of England is an iconic region, encompassing Oxford, the Cotswolds, Stratford-upon-Avon and Bath, a UNESCO World Heritage site. On this five-day journey, we will visit Oxford and Lacock, explore quaint Cotswold villages famous for their charming honey-coloured stone cottages with thatched roofs and explore traditional stately homes.'),

(13, 'Small Group Tours in Canada', 7, '19.jpg', 'It is so big it is hard to get your head around sometimes so, by joining a Canada small group holiday and like-minded tourists, it takes the pressure off the organisation front. They are perfect if you want a short cut to Canada's cultural and natural highlights, such as hiking in the Rockies, going on a polar bear expedition, or dog sledding in the Yukon.'),

(14, 'Adventure Tours in Israel', 3, '20.jpg', 'Israel is a tiny country, it got cultural, culinary, architectural, historical and spiritual experiences of biblical proportions.\r\n\r\nIsrael is not somewhere you stop off at or drop by the Holy Land requires attention, commitment, devotion and an open mind and heart, regardless of whether you are Jewish, Christian, Hindu, Agnostic, Animist, Jedi or Rasta.'),

(15, 'Adventure Tours in Mumbai', 3, '71.jpg', 'Adventure Education Tours (Mumbai) Pvt. Ltd. is today recognized as India's fastest growing Travel & Tour Company. The Adventure Tours Logo means its people care about what they do for you, and you'll find the quality and level of service you expect. Whether you are on a holiday, a tour, picnic or a conference, our services are professionally designed, high in quality and cost effective, to enable you to fulfill your lifelong dream. When it comes to finding what you're looking for, Adventure Education Tours (Mumbai) Pvt. Ltd. is always the best bet.\r\n'),

(16, 'Special Event Tours in Germany', 4, '79.jpg', 'Enjoy special event tours in Germany.'),

(17, 'Special Event Tours in Singapore', 4, '80.jpg', 'Special events tours in Singapore are Deepavali, New Year, Singapore Food Festival etc...'),

(18, 'Themed Vacations for Singles', 6, '90.jpg', 'Vacation package based on two travelers includes round-trip airfare, hotel accommodations, breakfast daily, tours and more. Edinburgh and whisky make a perfect combination! This special trip will give you insight into the centuries-old process of whisky production, while exposing you to the vibrant city of Edinburgh, with the picturesque backdrop of the central Scottish Highlands. Come experience the magic of Edinburgh and drink in what the locals call, "the water of life".'),

(19, 'Christmas Themed Vacations', 6, '91.jpg', 'The long school break at Christmastime is a peak time for a winter family vacation. These festive getaways are sure to please kids and parents alike. '),

(20, 'National Parks in India', 5, '105.jpg', 'Rajasthan the Largest state of India, famous for its rich culture and heritage, also have rich flora and fauna, although the forest cover is very little compare to other Indian states. Ranthambore National park at Rajasthan is world famous for tigers, below is the list of important wildlife national parks in Rajasthan. ');

-- -----

--

-- Table structure for table `users`

--

```
CREATE TABLE `users` (  
  `Username` varchar(100) NOT NULL,  
  `Pwd` varchar(100) NOT NULL,  
  `Typeofuser` varchar(100) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

-- Dumping data for table `users`

--

```
INSERT INTO `users` (`Username`, `Pwd`, `Typeofuser`) VALUES  
( 'mahmud', '1234', 'Admin');
```

--

-- Indexes for dumped tables

--

--


```
-- Indexes for table `category`
```

```
--
```

```
ALTER TABLE `category`
```

```
ADD PRIMARY KEY (`Cat_id`);
```

```
--
```

```
-- Indexes for table `contactus`
```

```
--
```

```
ALTER TABLE `contactus`
```

```
ADD PRIMARY KEY (`contactid`);
```

```
--
```

```
-- Indexes for table `enquiry`
```

```
--
```

```
ALTER TABLE `enquiry`
```

```
ADD PRIMARY KEY (`Enquiryid`);
```

```
--
```

```
-- Indexes for table `package`
```

```
--
```

```
ALTER TABLE `package`
```

```
ADD PRIMARY KEY (`Packid`);
```

```
--
```

```
-- Indexes for table `subcategory`
```

```
--
```

```
ALTER TABLE `subcategory`
```

```
ADD PRIMARY KEY (`Subcatid`);
```

```
--
```

```
-- AUTO_INCREMENT for dumped tables
```

```
--
```

```
--
```

```
-- AUTO_INCREMENT for table `category`
```

```
--
```

```
ALTER TABLE `category`
```

```
    MODIFY `Cat_id` int(100) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=8;
```

```
--
```

```
-- AUTO_INCREMENT for table `contactus`
```

```
--
```

```
ALTER TABLE `contactus`
```

```
    MODIFY `contactid` int(50) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=7;
```

```
--
```

```
-- AUTO_INCREMENT for table `enquiry`
```

```
--
```

```
ALTER TABLE `enquiry`
```

```
    MODIFY `Enquiryid` int(50) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=13;
```

```
--
```

```
-- AUTO_INCREMENT for table `package`
```

```
--
```

```
ALTER TABLE `package`
```

```
    MODIFY `Packid` int(200) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=28;
```

```
--
```

```
-- AUTO_INCREMENT for table `subcategory`
```

```
--
```

```
ALTER TABLE `subcategory`
```

```
    MODIFY `Subcatid` int(200) NOT NULL AUTO_INCREMENT,  
    AUTO_INCREMENT=27;COMMIT;
```

```
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
```

```
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
```

```
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

5.2 Dependencies and Normalization

- 1.About us:** In this section, the travel agency will look after the mission , vision and safety of the passengers.
- 2. Contact us:** In this section, the mobile number and the email id of the agency is present.
- 3.Category:** In this section, the passengers can select the various destination for their trip.
- 4. Admin:** In this section, the admin will get the information about the passengers and their trips.

Chapter -06

RESULT

6.1 Snapshots

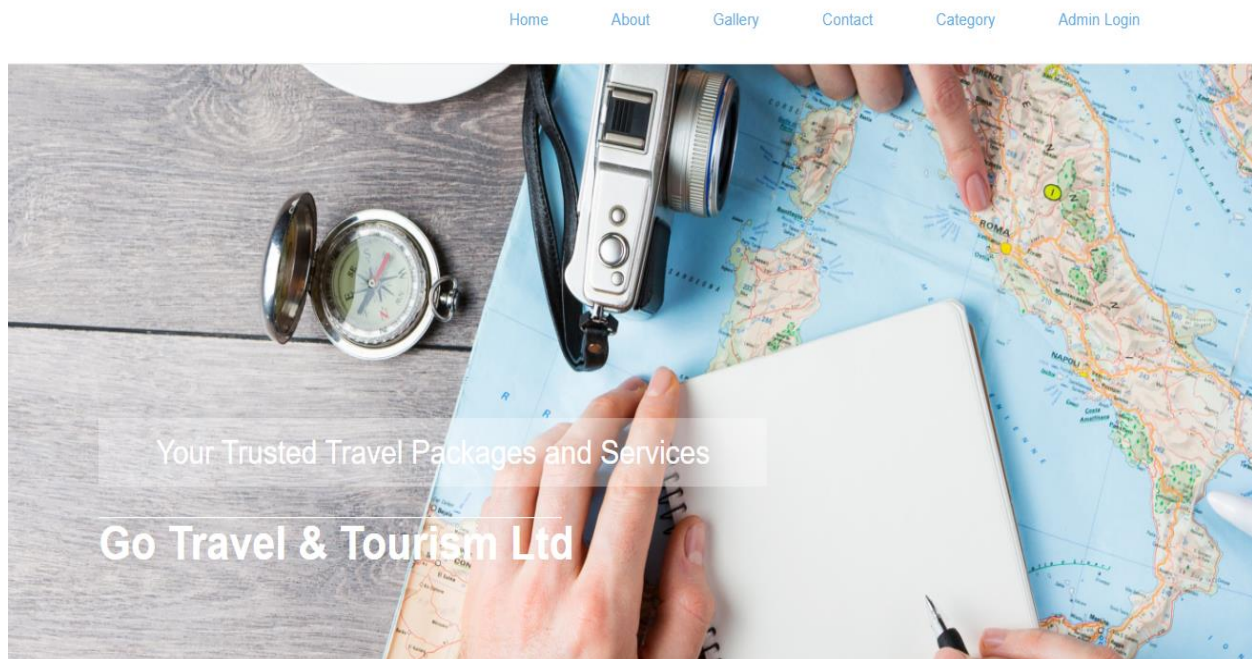


Fig 3: Logo

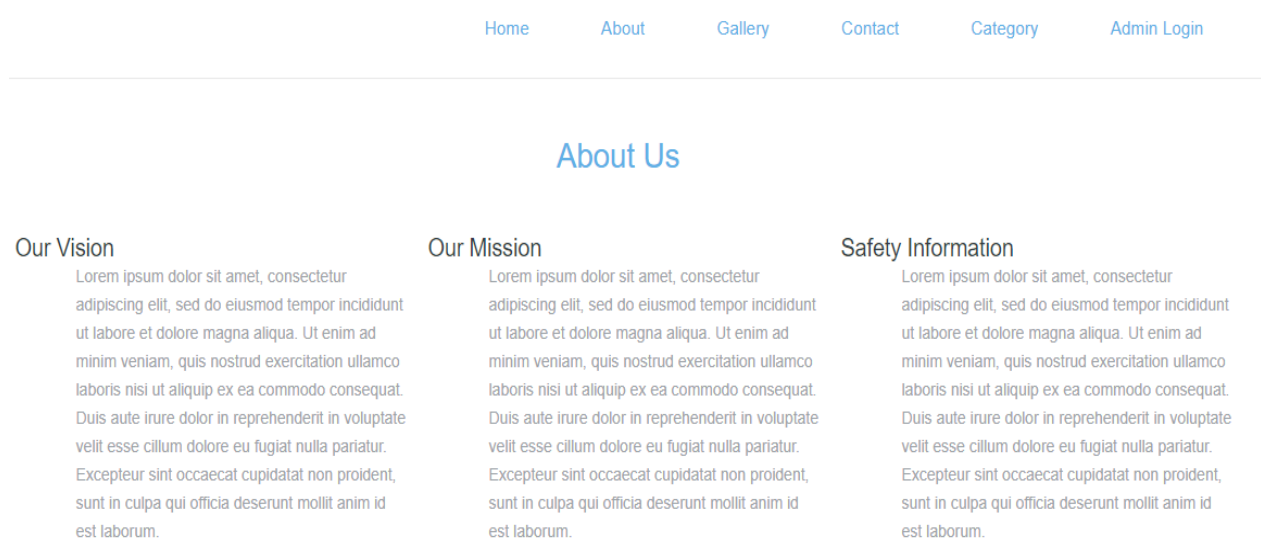


Fig 4: About Us

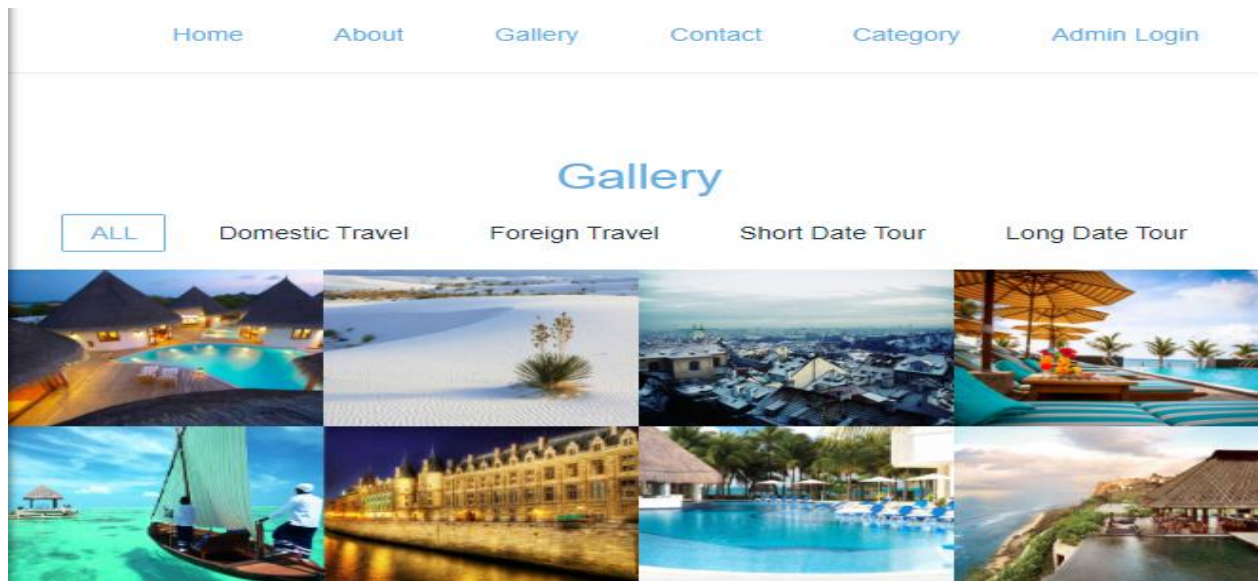


Fig 5: Gallery

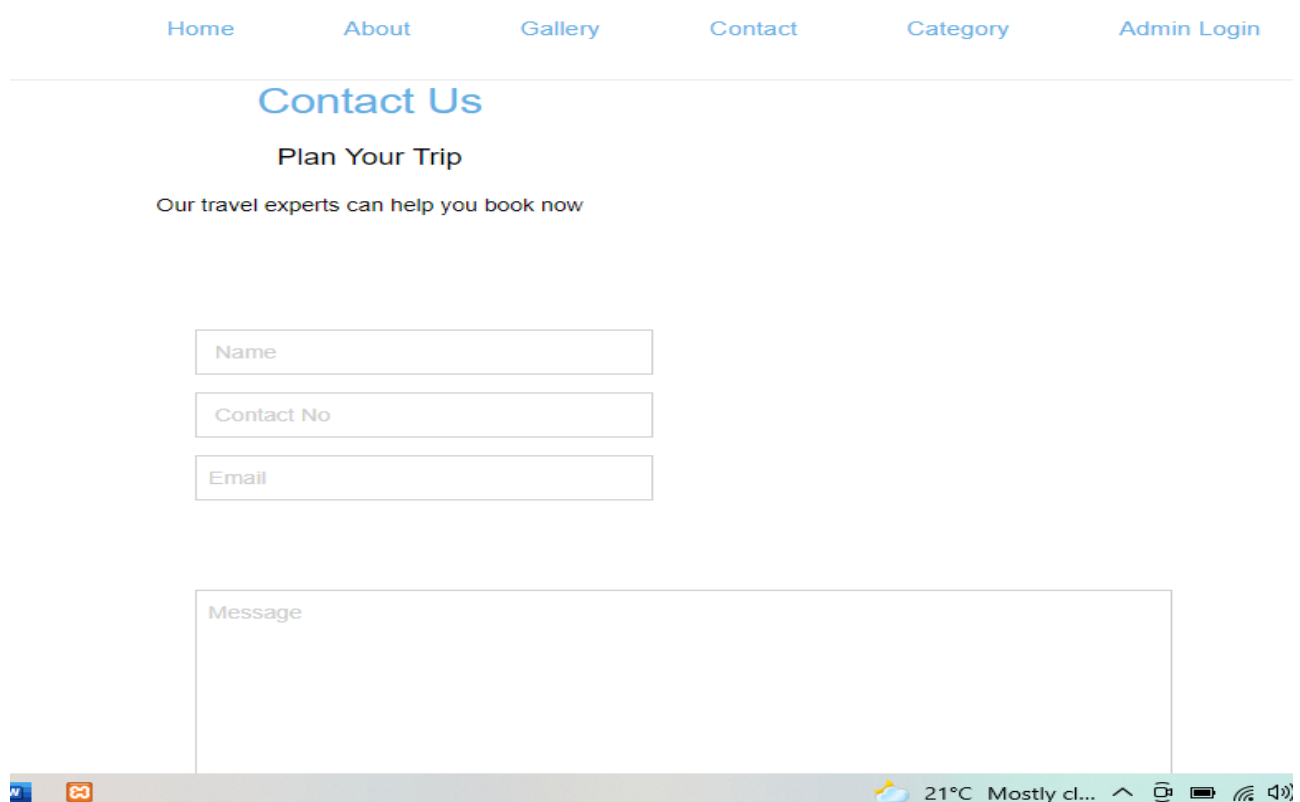


Fig 6: Contact Us

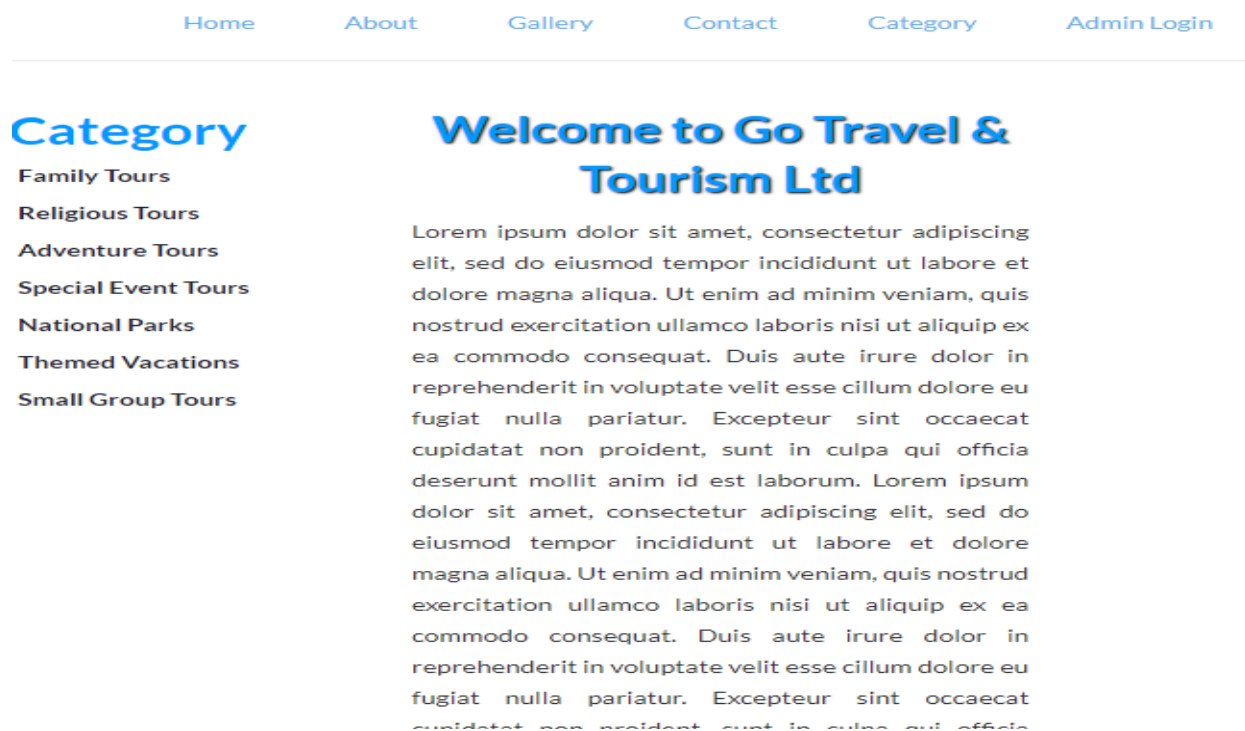


Fig 7: Category

The screenshot shows the login form of a travel management system. It features a blue header bar at the top. Below the header, the form is enclosed in a light blue border. The form contains two input fields: 'User Name' with the value 'Abhinav' and 'Password' with masked characters (dots). A 'LOGIN' button is positioned at the bottom center of the form.

Fig 8: Login

[Preview Website](#)[Log Out](#)

Admin Links

Add User
Update User
Delete User
Add Category
Update Category
Delete Category
View Category
Add Subcategory
Update Subcategory
Delete Subcategory
View Subcategory
Add Package
Update Package
Delete Package
View Package
View Enquiry

WELCOME TO ADMIN PANEL

Fig 9: Admin Panel

Admin Links

Add User
Update User
Delete User
Add Category
Update Category
Delete Category
View Category
Add Subcategory
Update Subcategory
Delete Subcategory
View Subcategory
Add Package
Update Package
Delete Package
View Package
View Enquiry

View Enquiry

Package Name	Package Id	Name	Gender	Mobile No.	Email	No. of Days	No. of Children	no. of Adults	Status Field
Christmas Adventure in Lapaland	1	riin	Male	1234567890	riji@gmail.com	2	0	2	Pending

Fig 10: View Enquiry

View Package								
Admin Links								
Add User Update User Delete User Add Category Update Category Delete Category View Category Add Subcategory Update Subcategory Delete Subcategory View Subcategory Add Package Update Package Delete Package View Package View Enquiry								
ID	Package Name	Category	Subcategory	Price	Pic1	Pic2	Pic3	
1	Christmas Adventure in Lapaland	1	1	20000				
2	Agra Family Tour	1	2	10000				
3	Holidays in Italy	1	5	20000				
4	Main attraction in Thailand	1	4	400000				
5	Holidays in Vancouver	1	3	400000				
6	Haridwar	2	6	3000				
7	Tivoli	2	7	500000				
8	Austria Trip	2	8	300000				
9	Canadian Religious Places	2	9	700000				
10	Christian Places in England	2	10	1200000				
11	Christianity Places	2	11	500000				
12	Best of India	7	12	10000				
13	Best of England	7	13	900000				
14	Best of Canada	7	14	700000				
15	Best Places in Mumbai	3	16	12000				

Fig 11: View Package

CHAPTER -07

CONCLUSION

With the theoretical inclination of our syllabus, it becomes very essential to take the almost advantage of any opportunity of gaining practical experience that comes along. The building blocks of this Mini Project “Travel Management System” was one of these opportunities. It gave us the requisite practical knowledge to supplement the already taught theoretical concepts thus making us more competent as a computer engineer. The project from a personal point of view also helped us in understanding the following aspects of project development.

- The planning that goes into implementing a project.
- The importance of proper planning and an organized methodology.
- The key element of team spirit and co-ordination in a successful project.

The project also provided us the opportunity of interacting with our teachers and to gain from their best experience.

CHAPTER -08

BIBILOGRAPHY

- www.wikipedia.org
- www.w3schools.com
- www.apache.org
- www.hotscripts.com
- www.mysql.com