

A

Mini Project Report On

Go- Tour & Travel **Submitted By**

KARAN (4328)

PAYAL (4336)

R SANKALP SHUKLA (4340)

Under the guidance of **Prof. Nilima Walde**

Department of Information Technology

ARMY INSTITUTE OF TECHNOLOGY, PUNE

SAVITRIBAI PHULE PUNE UNIVERSITY

2020-2021

CERTIFICATE

This is to certify that,

KARAN (4328) PAYAL (4336) R SANKALP SHUKLA (4340)

of class T.E IT; have successfully completed their mini project work on "Go-Tour & Travel" at Army Institute of Technology in the partial fulfillment of the Graduate Degree course in T.E at the department of **Information Technology**, in the academic Year 2020-2021 Semester – I as prescribed by the Savitribai Phule Pune University.

Prof Nilima Walde Guide Dr. (Mrs.) Sangeeta Jadhav Head of the Department (Department of Information Technology)

ACKNOWLEDGEMENT

I take this opportunity to express my sincere gratitude to **Prof. Nilima Walde** for his immense

support and guidance. Without the help and vision provided by him, this project report would not

have achieved its present form. I am indebted to Prof. (Dr.) Sangeeta Jadhav (Head of

Department, Information Technology) for providing me with all the facilities required for the

seminar work.

I would like to thank other staff members of the information technology department who

have helped me at various stages in the preparation of this seminar, for which I am thankful to

them. Last but not the least I would like to extend my thanks to all my friends for their help,

which led to the completion of the report.

R SANKALP SHUKLA

Roll No: 4340

INDEX

Sr. No	<u>Content</u>	Page no.
1.	Introduction	4
2.	Feasibility Study	5
3.	Proposed System	6
4.	Design	8
5.	Snapshots	9
6.	Coding	10
7.	References	11

Acronyms

ART	Adaptive Resonance Theory
AVHRR	Advanced High Resolution Radiometer
CEOS	Committee on Earth Observation Satellites
ср	'change' pixels
CSA	Canadian Space Agency
DCT	Discrete Cosine Transform
DEM	Digital Elevation Model
DInSAR	Differential Interferometric SAR
DN	Digital Number

Abstract

This Go-Tour & Travel is in PHP, JavaScript, and CSS. Talking about the features of this system, it contains the admin section and the user (customer or service provider) section. All the editing, updating, managing bookings, and service providers are from the admin section while customers can only go through the site and make bookings if want. The design of this system is simple so that the user won't get any difficulties while working on it.

The user can be **a** customer who needs to book and fix there tour for different places who performs. In order to register as a traveler the user has to fill up the registration form. Whereas, to book the service provider as a customer, the user can first search for the available service provider and then book them. This project makes a convenient way for customers for booking.

Chapter 1

Introduction

Go -Tours & Travels: This is an online project developed using PHP and MySQL.

The purpose of this project is to provide the complete information about the vehicles available for a tour.

There are 2 different types of users. First the customer visits the site and enters the place from where to where he wishes to travel.

It also provides the date as when he would like to travel.

Then he sends these details to the travel and tourism agency. The employee of travel and tourism agency receives the mail and check which vehicle is available for that day and reverts back to the customer along with the quotation.

If the customer agrees for any one of the quotation, he can reply back along with agreed quotation.

Chapter 2

Feasibility Study

Feasibility Study In feasibility study phase we had undergone through various steps which are described as under:

- (1) Problem analysis of services
- (2) Literature review
- (3) Conceptualization of problem
- (4) Initiation and scope definition
- (5) Usability study
- (6) Conceptualization of proposed solution

Working of Present Manual System The staffs of institution are involved in the following process:

- 1. Available services
- 2. Regularly update the services
- 3. Distribution of services to the users

Drawbacks of present systems:

Some of the problems being faced in the manual system are as follows:

- (1) Fast sevice providing is not possible.
- (2) No central database can be maintained to store all the service providers.

Proposed System

Justification and need for the System

- Faster processing time and more accurate data for travel requests and reimbursements
- Ability for travelers to track authorization and reimbursement request status through the system rather than via phone calls or campus mail
- Major technological upgrades to the current travel system
- Use of IU's standardized, virtual J2EE environments
- Many new features and enhancements

Chapter 4

System Information

Software Requirements

- WAMP Server
- XAMPP Server

Installation/Configuration Steps

- Download zip files and Unzip files.
- Copy and Paste the unzip files inside "c:/wamp/www/" or "c:/xampp/htdocs/".

Database Configuration:

- Create a new database named "travel".
- Import database travel.sql file through phpmyadmin dashboard

Run/Execute PHP Projects

- Open Your Web Browser
- Put/type inside the web browser: "localhost/Travel"

Chapter 5

Implementation

// Important Codes

1-SQL Query Handling and Manipulating

```
CREATE TABLE `trip` (
   `SerialNo` int(4) NOT NULL,
   `Name` text NOT NULL,
   `Age` int(3) NOT NULL,
   `Gender` text NOT NULL,
   `Email` varchar(22) NOT NULL,
   `Phone` varchar(10) NOT NULL,
   `DT` datetime NOT NULL DEFAULT current_timestamp(),
   `Other` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

2-Connection forming and Credential forming

```
define('DB_HOST','localhost');
define('DB_USER','root');
define('DB_PASS','');
define('DB_NAME','lssemsdb');
// Establish database connection.
try
{
    $dbh = new PDO("mysql:host=".DB_HOST.";dbname=".DB_NAME,DB_USER,
    DB_PASS,array(PDO::MYSQL_ATTR_INIT_COMMAND => "SET NAMES 'utf8'"));
} catch (PDOException $e)
{
    exit("Error: " . $e->getMessage());
}
```

Chapter 6

Snapshots

Snapshots

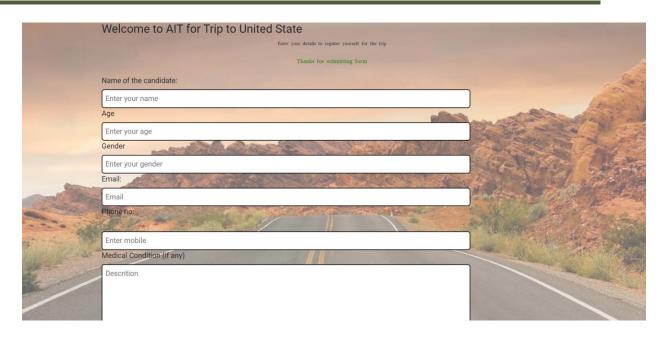
1. Home Page



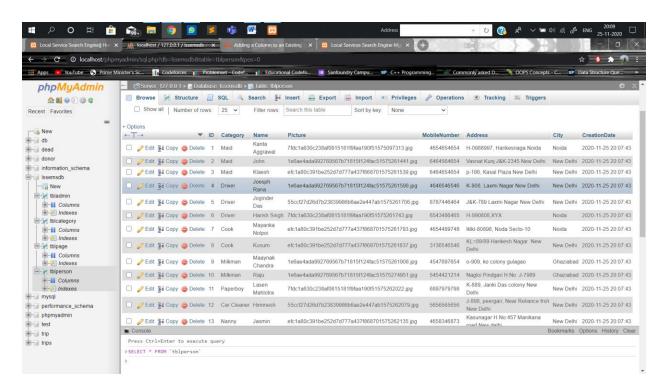
Winter Holiday as opposed to using 'Content here', making it look lik



2. User Form



3. Data Base



Chapter 7

Conclusion

To conclude the description about the project: The project, Go-Tour & Travel is based on the requirement specification of the user and the analysis of the existing system, with flexibility for future enhancement.

We have successfully implemented various functionalities of MySQL and Php and created the fully functional database system for traveler individuals.

References

- 1. https://www.mysql.com/ Tutorial of MySQL
- 2. http://php.net/manual/en/tutorial.php: Tutorial of php language.
- 3. http://www.w3schools.com/php/ : Functions of php explained with their proper examples.
- 4. https://en.wikipedia.org/wiki/Database : Concepts of Database Management System
- 5. https://en.wikipedia.org/wiki/XAMPP : Functionality of Xampp