



**VIT<sup>®</sup>**  
**Vellore Institute of Technology**  
(Deemed to be University under section 3 of UGC Act, 1956)

# HUMAN COMPUTER INTERACTION PROJECT REPORT

**TITLE**

**“TAVEL GUIDE WEBSITE”**

Under the guidance of

**Dr. DHEEBA J**

Submitted by –

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# Content

1. Declaration
2. Acknowledgement
3. Abstract
4. Introduction
5. Requirement Analysis
6. Task Analysis
7. Data Flow
8. Design Screenshots
9. Nielson's 10 Usability Heuristic Evaluation
10. Testing
11. Conclusion

## **DECLARATION**

I hereby declare that the report entitled “TAVEL GUIDE WEBSITE” submitted by us, for the CSE4015 Human Computer Interaction (EPJ) to VIT is a record of Bonafede work carried out by me under the supervision of Dr. Dheeba J.

I further declare that the work reported in this report has not been submitted and will not be submitted, either in part or in full, for any other courses in this institute or any other institute or university.

Place: Vellore

Date: 06/11/19

## **ACKNOWLEDGEMENT**

I would like to extend my sincere and heartfelt gratitude to my faculty Dr. Dheeba J. who has helped me in this endeavour and has always been very cooperative and without his help, cooperation, guidance and encouragement, the project couldn't have been what it evolved to be.

I would also like to thanks my teammates who worked together with me to made this project successful.

At last but not least, gratitude to all my friends who helped me (directly or indirectly) to complete this project within a limited time frame.

# ABSTRACT

People often have a subject, a taste, a style or an interest that guides them to visit places they like. Nevertheless, traditional online travel guides are giving recommendations rather based on the categories of the places and their rankings.

We design a web application where users can browse the various topics and their corresponding locations in order to discover locations that suit their taste, style, or interest.

## INTRODUCTION

A lot of thought process goes into the development of any software which has teams of people working on a piece of software for months. The team of people working have to face a lot of problems, some of them being adjusting with each other, recognizing which part is done best by whom and so on. In order to give us a taste of all the difficulties of such a task under the course CSE4015 we were given a task of developing a site on the theme TRAVELER:TRAVEL GUIDE.

The task was certainly quite an interesting one, one that gave us a feel of the task of actual software development. The task involved learning the use of diverse elements like the JAVASCRIPT along with the HTML & CSS and combining all the elements.

It certainly was a big learning curve for our group. Even though we did face many difficulties ultimately the careful planning and the dedication of all the team members ensured that we were able to complete all our work. In the documentation we try and list the complete process that went into development of this website.

Ranging from a HOW TO USE MANUAL to listing the difficulties we tried to present a complete picture of all the work that went into making the site into a complete structure. In the end all the group members felt that we needed to thank Dr. Dheeba J. for giving us this platform which helped us to work as a cohesive force and recognize the meaning of the word TEAM.

# REQUIREMENT ANALYSIS

- a. Identify your target users and the characteristics of the user population. Multiple users of different age groups can also be identified. (any two data collection methods should be used)

## **Target User are:**

### 1. No travel plans in mind (yet)

- Audience doesn't even realise they want to go on holiday yet.
- They're simply going about their business – just like any other day – and your first job is to spark that initial travel interest.

### 2. Deciding where to go

- Once someone decides they're going on a trip, the first thing they're going to do next is choose where to go.
- These people aren't casually browsing anymore; they're actively looking for travel destinations and search engines are going to be the first place they turn to.

### 3. Making the first bookings

- With their next destination decided, a traveller's next move is to look at flights, hotels, rental cars and any other essentials like travel insurance.
- Once again, search is the first-place people are going to turn to.
- Google recently updated its own flights and hotel search platform, meaning travellers can browse and book most of their holiday essentials without ever leaving Google.

### 4. Secondary bookings

- Once the flights are booked, people turn their attention to planning the best holiday they can in the limited time they've got.
- During the period between booking flights and departure, travellers have time to do their research; they're going to be looking for the 'unmissable' things to do in their travel destination.

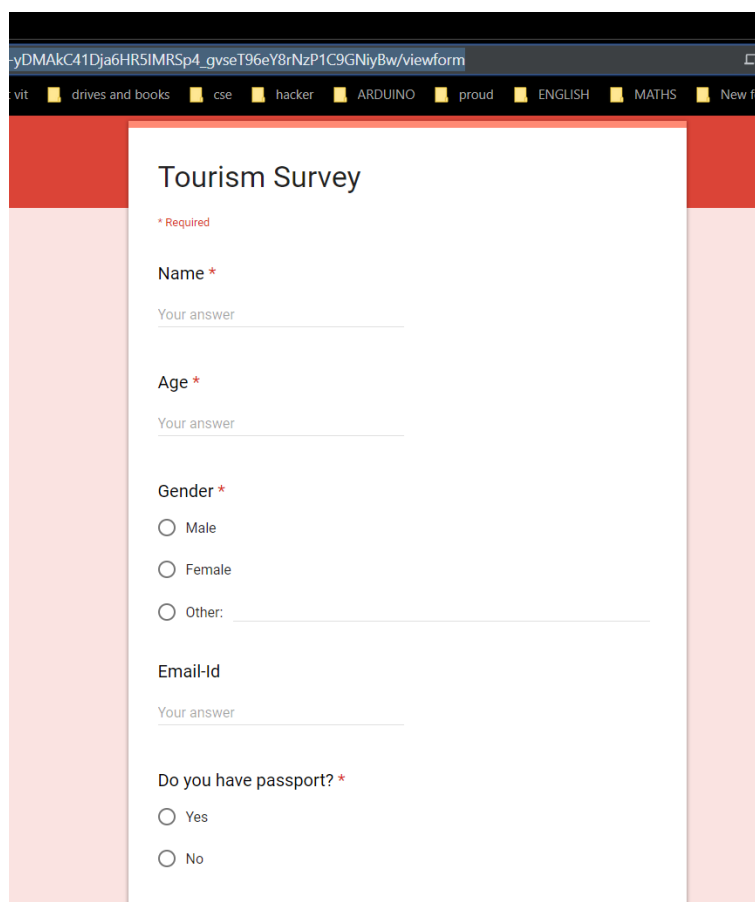
Two Data Collection Methods are:

1. Digital Tool: Interview

[https://drive.google.com/drive/folders/1Q0hcckETVfHPyQjJRb1f\\_OUibHuXSNRM?usp=sharing](https://drive.google.com/drive/folders/1Q0hcckETVfHPyQjJRb1f_OUibHuXSNRM?usp=sharing)

2. Questionnaires: Google Form

[https://docs.google.com/forms/d/e/1FAIpQLSc8-yDMAkC41Dja6HR5IMRSp4\\_gvseT96eY8rNzP1C9GNiyBw/viewform](https://docs.google.com/forms/d/e/1FAIpQLSc8-yDMAkC41Dja6HR5IMRSp4_gvseT96eY8rNzP1C9GNiyBw/viewform)



The image shows a screenshot of a Google Form titled "Tourism Survey". The form is displayed within a web browser window. The browser's address bar shows the URL: [https://docs.google.com/forms/d/e/1FAIpQLSc8-yDMAkC41Dja6HR5IMRSp4\\_gvseT96eY8rNzP1C9GNiyBw/viewform](https://docs.google.com/forms/d/e/1FAIpQLSc8-yDMAkC41Dja6HR5IMRSp4_gvseT96eY8rNzP1C9GNiyBw/viewform). The browser's tab bar shows several tabs, including "drives and books", "cse", "hacker", "ARDUINO", "proud", "ENGLISH", "MATHS", and "New fol". The form itself has a red header bar with the title "Tourism Survey". Below the header, there is a red asterisk indicating a required field. The form contains the following questions:

- Name \***: A text input field with the placeholder text "Your answer".
- Age \***: A text input field with the placeholder text "Your answer".
- Gender \***: A radio button selection with three options: "Male", "Female", and "Other: \_\_\_\_\_".
- Email-Id**: A text input field with the placeholder text "Your answer".
- Do you have passport? \***: A radio button selection with two options: "Yes" and "No".



Where was the last place you travelled to? \*

Your answer \_\_\_\_\_

What things do you consider before choosing a holiday destination? \*

- ☐ Weather
- ☐ How much time you have on hand?
- ☐ Your budget
- ☐ Activities
- ☐ Other
- ☐ Other: \_\_\_\_\_

How often do you go on holiday per year? (weekend trips, travelling abroad etc.) \*

- ☐ Less than once a year
- ☐ Once a year
- ☐ 2-4 times a year
- ☐ 5+
- ☐ Other: \_\_\_\_\_

How early do you normally plan your holiday? \*

- ☐ More than a year before
- ☐ 7- 12 months before
- ☐ 3-6 months before
- ☐ 1-3 months before
- ☐ Last minute
- ☐ Other: \_\_\_\_\_

Who do you usually go on holiday with? \*

- ☐ Partner
- ☐ Family
- ☐ Friends
- ☐ Other: \_\_\_\_\_

How do you book your holiday? \*

- ☐ By internet, eg. Thomas cook, wowcha, etc.
- ☐ Going to the travel agents
- ☐ Through the telephone
- ☐ Other: \_\_\_\_\_

Which of the following is most important to you in regards to your holiday? \*

- ☐ Hotel choice
- ☐ The price of the holiday
- ☐ Length of travel
- ☐ Destination
- ☐ Weather
- ☐ PR
- ☐ Other: \_\_\_\_\_

What type of holidays do you prefer? \*

- ☐ Romantic
- ☐ Camping
- ☐ Relaxation
- ☐ Family
- ☐ Adventure
- ☐ Other: \_\_\_\_\_

How important is cost when choosing a holiday destination? \*

- ☐ Extremely important
- ☐ Very important
- ☐ Important
- ☐ Slightly important
- ☐ Not important at all
- ☐ Other: \_\_\_\_\_

How often do you use online travelling website? \*

- ☐ I Don't use
- ☐ Sometimes
- ☐ often
- ☐ every time when I plan a travel
- ☐ Other: \_\_\_\_\_

Do you have any favorite travel website?(If yes please mention) \*

Your answer \_\_\_\_\_

How much do you spend on a trip on an average? \*

- ☐ Upto 5,000
- ☐ 5,000-15,000
- ☐ 15,000-25,000
- ☐ Above 25,000
- ☐ Other: \_\_\_\_\_

Do you wish to go for a World-tour? \*

- ☐ Yes
- ☐ No

SUBMIT

Never submit passwords through Google Forms.

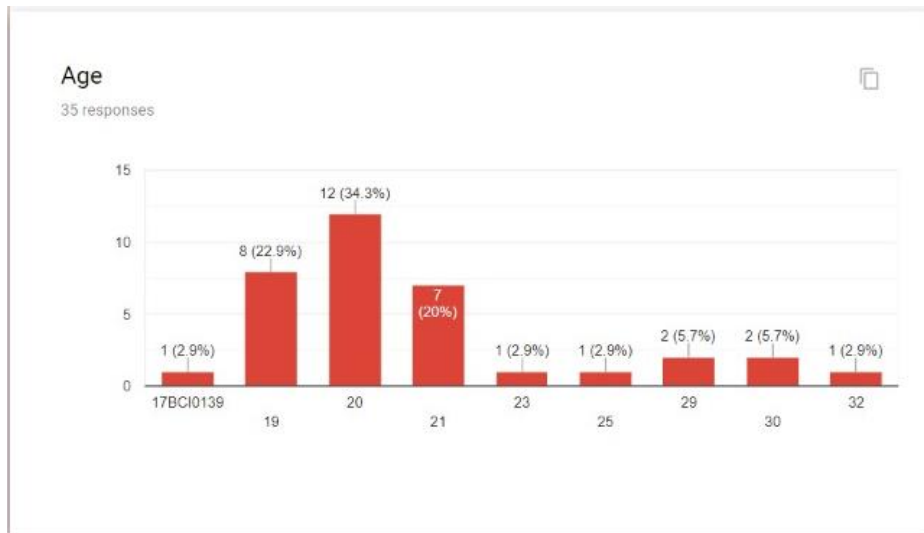
This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#)

Google Forms

- b. Perform a requirement analysis survey with the target users you have identified. Gather requirements from the users by conducting a survey with few users.

## Analysis:

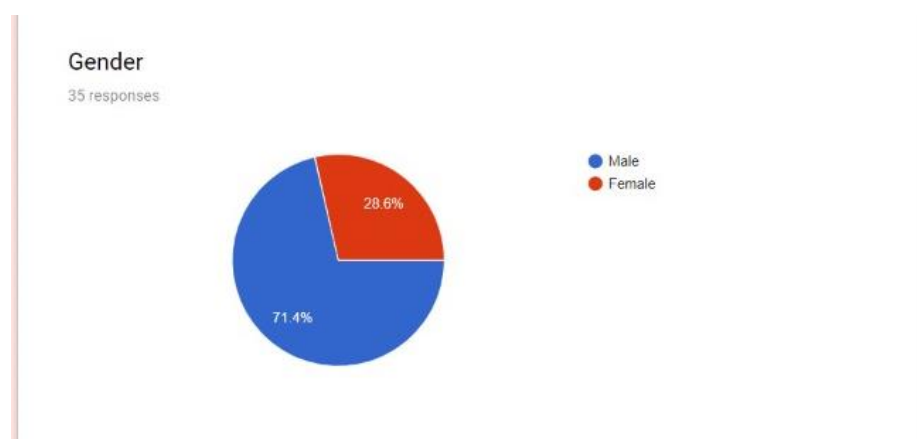
### 1. By Age:



### Observation:

- Who all taken part in the survey: People mostly in the age group of 19-21 are taken part in our survey?

### 2. By Gender



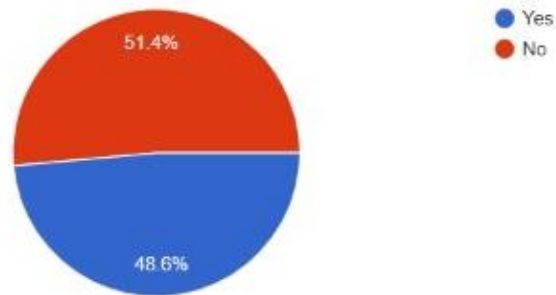
### Observation:

- Gender Ratio who taken part in the survey is: 4:1
- Female is one fourth of the male.

By Passport:

Do you have passport?

35 responses



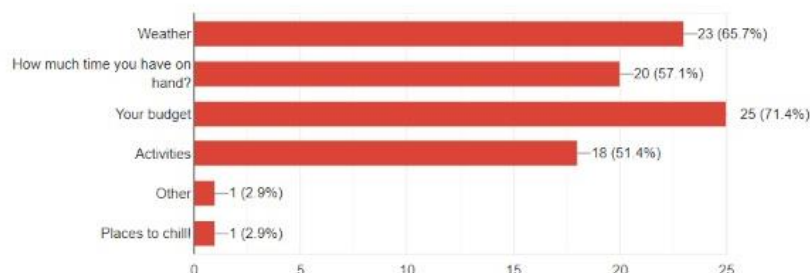
Observation:

- Almost 50% of the people have the passport.

### 3. Factors affecting Holiday Destination

What things do you consider before choosing a holiday destination?

35 responses



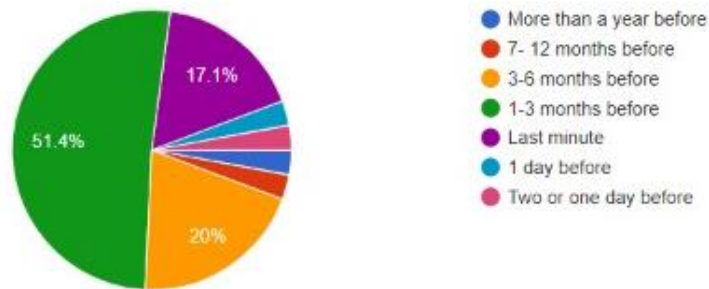
Observation:

- Budget and Weather being the important factor for deciding the holiday.

#### 4. Holiday Plan:

How early do you normally plan your holiday?

35 responses



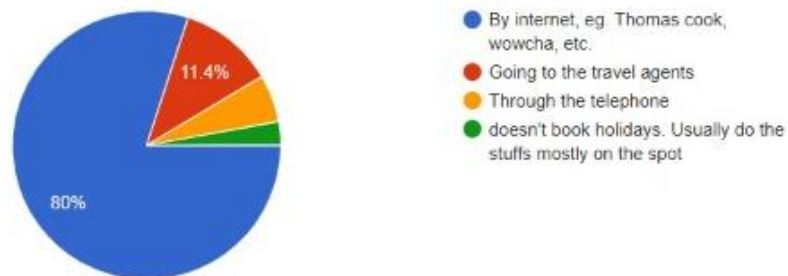
Observation:

- More than 50% of people decide plan their holiday 1-3 months before.

#### 5. Booking for Holidays:

How do you book your holiday?

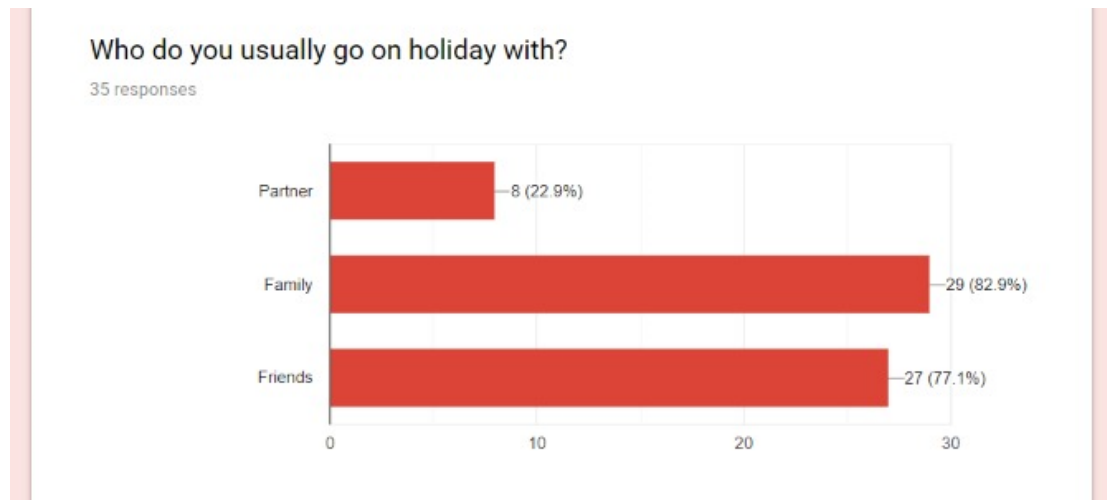
35 responses



Observation:

- Most of the people use internet for booking Holiday
- Few of them go to Travel Agent.

## 6. Holiday with whom:



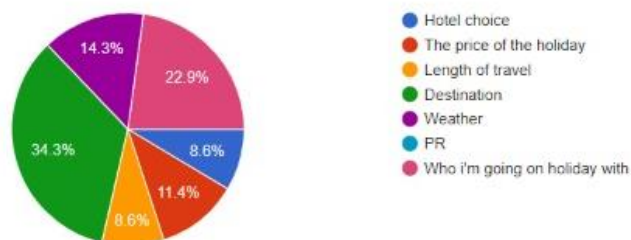
### Observation:

- Most of the people go on holiday with their family.
- Few of them go with Friends.
- And significant people go with their partner.

## 7. Important Part On Holiday:

Which of the following is most important to you in regards to your holiday?

35 responses



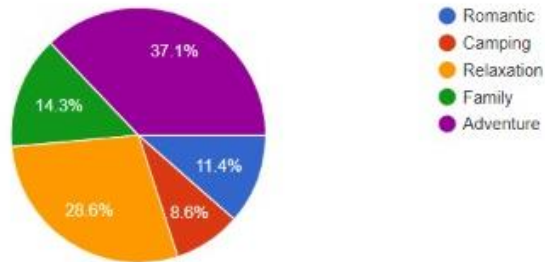
### Observation:

- Many people prefer **destination** being the important factor in their holiday
- Then On the second place with **whom they are going with**.

## 8. What Type of holiday destination people prefer:

What type of holidays do you prefer?

35 responses



Observation:

- Most people go on **adventure**.
- Then many people prefer to holiday for **relaxation**.

Individual Profile:

INDIVIDUAL PROFILE	
<b>AGE(in years)</b>	<b>GENDER</b>
<input type="radio"/> 0-5	<input type="radio"/> MALE
<input type="radio"/> 5-10	<input type="radio"/> FEMALE
<input type="radio"/> 10-15	<input type="radio"/> OTHER
<input type="radio"/> 15-25	
<input type="radio"/> 25-40	
<input type="radio"/> 40-60	
<input type="radio"/> 60-80	



## Contest Of Use:

### CONTEXT OF USE

#### THINGS CONSIDER BEFORE HOLIDAY

- ☐ Weather
- ☐ How much time you have on hand?
- ☐ Your budget
- ☐ Activities

#### HOW OFTEN DO YOU TRAVEL?

- ☐ Less than once a year
- ☐ Once a year
- ☐ 2-4 times a year
- ☐ 5+

#### HOW EARLY DO YOU PLAN

- ☐ More than a year before
- ☐ 7- 12 months before
- ☐ 3-6 months before
- ☐ 1-3 months before
- ☐ Last minute

#### WHAT IS MORE IMPORTANT

- ☐ Hotel choice
- ☐ The price of the holiday
- ☐ Length of travel
- ☐ Destination
- ☐ Weather
- ☐ Who I'm going on holiday with

#### PREFERENCE

- ☐ Romantic
- ☐ Camping
- ☐ Relaxation
- ☐ Family
- ☐ Adventure

#### HOW IMP IS COST

- ☐ Extremely important
- ☐ Very important
- ☐ Important
- ☐ Slightly important
- ☐ Not important at all

#### FREQUENCY OF USING TRAVELLING WEBSITE

- ☐ Don't Use
- ☐ Sometimes
- ☐ Often
- ☐ every time when  
I plan a travel

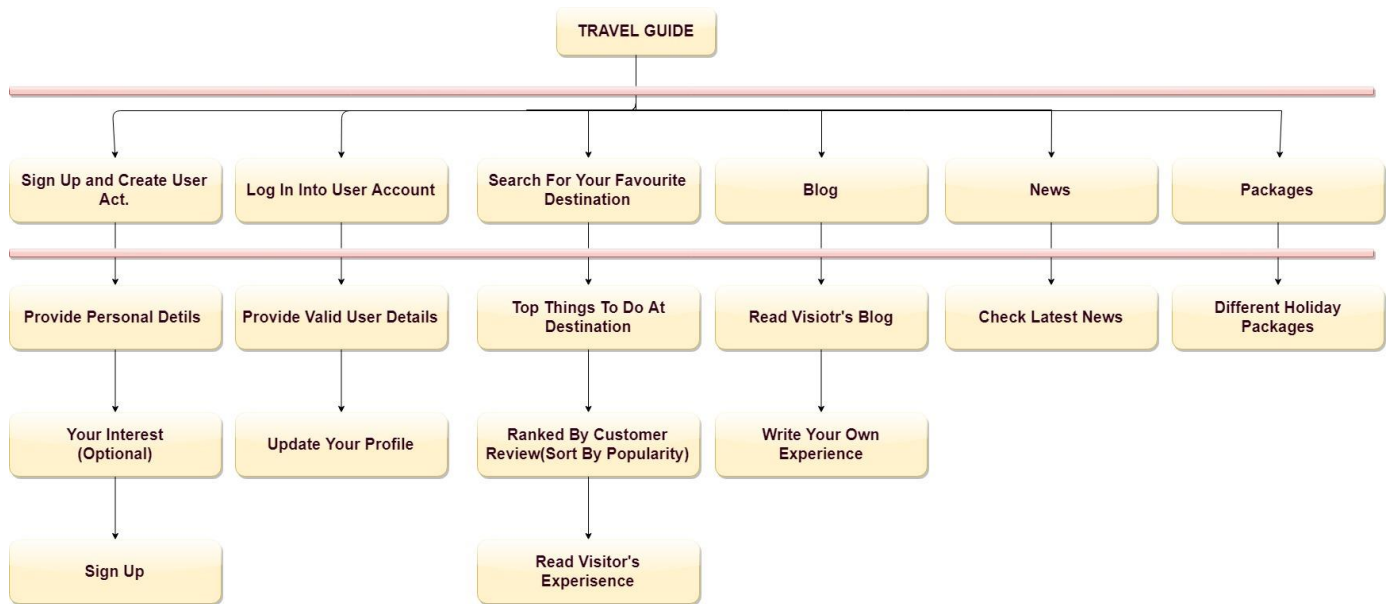
#### EXPENDITURE ON AVG. TRIP

- ☐ Upto 5,000
- ☐ 5,000-15,000
- ☐ 15,000-25,000
- ☐ Above 25,000

# TASK ANALYSIS

## Goals and Sub Goals

### a. HTA



## b. Storyboard

### ➤ Main Page:



A wireframe of a website's main page. The header contains a navigation bar with a 'LOGO' button and five menu items: 'HOME', 'ABOUT', 'PACKAGES', 'NEWS', and 'BLOG'. On the right side of the header are 'LOGIN' and 'SIGN UP' buttons, each accompanied by a user icon. The main content area features a large rectangular placeholder labeled 'PHOTO'. Below this is a search section with four input fields: 'DESTINATION', 'ADVENTURE TYPE', 'BUDGET', and a 'SEARCH' button. The footer consists of two long, thin rectangular boxes; the left one is labeled 'COMPANY MAIL ID' and the right one is labeled 'CUSTOMER CARE NUMBER'.

- Task-Name: Interaction
- Goal of the task: Allow user to interact with the company
- Actor: Customer who wants to know about tourist places.
- Frequency: Multiple
- Importance: Very Important
- Pre-condition: Need Website URL and internet connection
- Post-condition: Allow user to use its services.

## ➤ Register

**REGISTER PAGE**

USERNAME

EMAIL-ID

PASSWORD

CONFIRM PASSWORD

AGE MALE FEMALE

PROFESSION

☐ I have read and accept all terms and condition

REGISTER

### Description:

- Task Name: Create an account
- Goal of the task: Establish a customer account
- Actor: Customer who wants company services
- Frequency: Once (or multiple times until they create a valid account)
- Importance: Very Important (to access the company service)
- Pre-condition: Doesn't have account in this website. A valid email id is required.
- Post-condition: Screen confirming account creation.

## ➤ Search

SEARCH

DESTINATION ▾ SORT BY ▾

**PLACE NAME** One Line Description

Description More... RATING

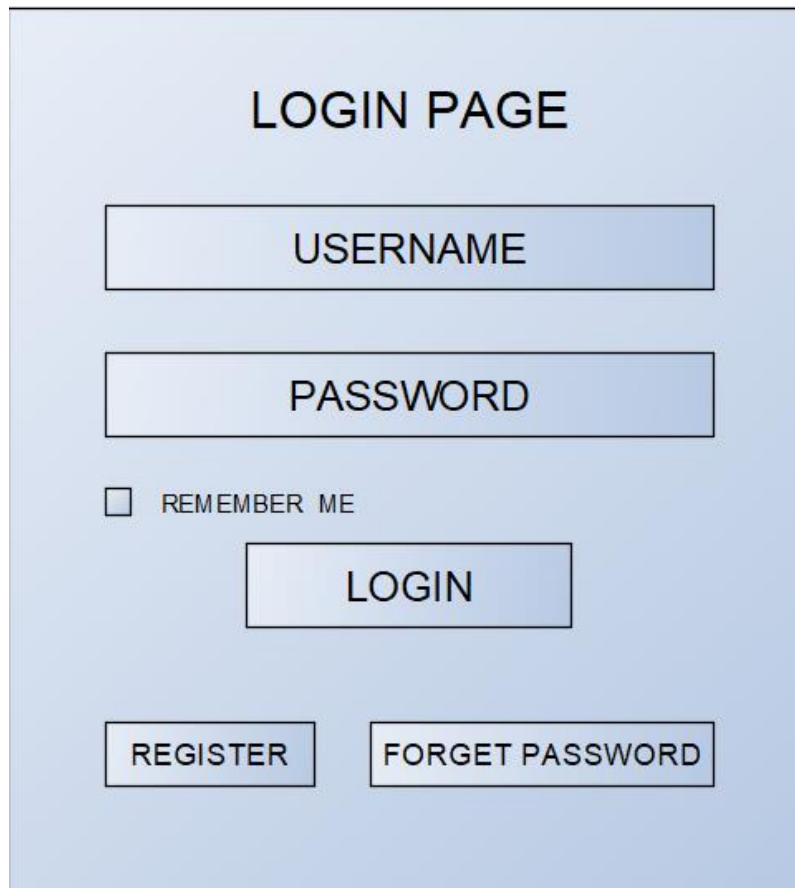
**PLACE NAME** One Line Description

Description More... RATING

MORE...

- Task Name: Search best destination
- Goal of the task: Search the place for visit.
- Actor: Customer who wants to select any tourist destination
- Frequency: Multiple times
- Importance: Important (for those who is confused to select any destination).
- Pre-condition: Has to visit the webpage of the site.
- Post-condition: Can select any destination.

## ➤ LogIn Page:



LOGIN PAGE

USERNAME

PASSWORD

☐ REMEMBER ME

LOGIN

REGISTER FORGET PASSWORD

### Description: Login

- Task name: To login into account
- Goal of the task: Authentication of the user
- Actor: Customer who already has an account
- Frequency: Once (or multiple times if they forget login information)
- Importance: Important (if wants to use all the services)
- Pre-condition: Customer should have an account.
- Post-condition: new screen confirming authentication process.

➤ Blog Page:

**BLOG**

DESTINATION SORT BY

GOA: a place to relax  
By: abc  
VIEW

SHIMLA: city of snow  
By: abc  
VIEW

JAIPUR: pink city  
By: abc  
VIEW

MUMBAI: city of dreams  
By: abc  
VIEW

MORE...

- Task Name: Review of the place
- Goal of the task: To see review of different place written by people from their experience.
- Actor: Any person who visit this page of the website.
- Frequency: As many times as user wants to view different places' review.
- Importance: Important (for those want to know the best part of the places before visit).
- Pre-condition: Visit on the page.
- Post-condition: Screen showing blogs related to selected destination.

## ➤ Package Page:

### PACKAGES

**FILTER**  
  
**Adventure Type**  
☐ Camping  
☐ Relaxation  
☐ Family  
  
**Budget**  
☐ < 20000  
☐ 20000 - 50000  
☐ > 50000

Family Package

Friends Package

Honeymoon Package

World Tour package

- Task Name: Tour Packages
- Goal of the task: Viewing the packages
- Actor: Customer who wants to visit the place.
- Frequency: user can check as many packages as want.
- Importance: Important (for those who wants to avail the package)
- Pre-condition: Has to visit the “Package” webpage of the website.
- Post-condition: User can book the package which they want(Happen only after login).



[HOME](#)
[ABOUT](#)
[PRIVACY](#)
[NEWS](#)
[BLOG](#)

[LOGOUT](#)
[SIGN UP](#)

PHOTO

DESTINATION

ADVENTURE TYPE

BUDGET

SEARCH

CONFIRM MAIL

CONFIRM CARD NUMBER

LOGIN PAGE

USERNAME

PASSWORD

☐ Remember Me

LOGIN

REGISTER

FORGET PASSWORD

SEARCH

DESTINATION

SORT BY

PLACE NAME

Destination

Description

Map

Details

PLACE NAME

Destination

Description

Map

Details

More...

MAIN PAGE

HOME

SEARCH

BLOG

LOGIN

SIGNUP

PACKAGE

REGISTER PAGE

USERNAME

EMAIL-ID

PASSWORD

CONFIRM PASSWORD

AGE

MALE

FEMALE

PROFESSION

☐ I have read and accept all terms and condition

REGISTER

BLOG

DESTINATION

SORT BY

100% Adventure trip

25,000

VIEW

200% Adventure trip

25,000

VIEW

100% Adventure trip

25,000

VIEW

200% Adventure trip

25,000

VIEW

More...

PACKAGES

Filter

Adventure Type

☐ Camping
 ☐ Adventure
 ☐ Family

Budget

☐ +10000
 ☐ 10000 - 20000
 ☐ 1 - 10000

100% Adventure

200% Adventure

Family Package

Friends Package

Honeymoon Package

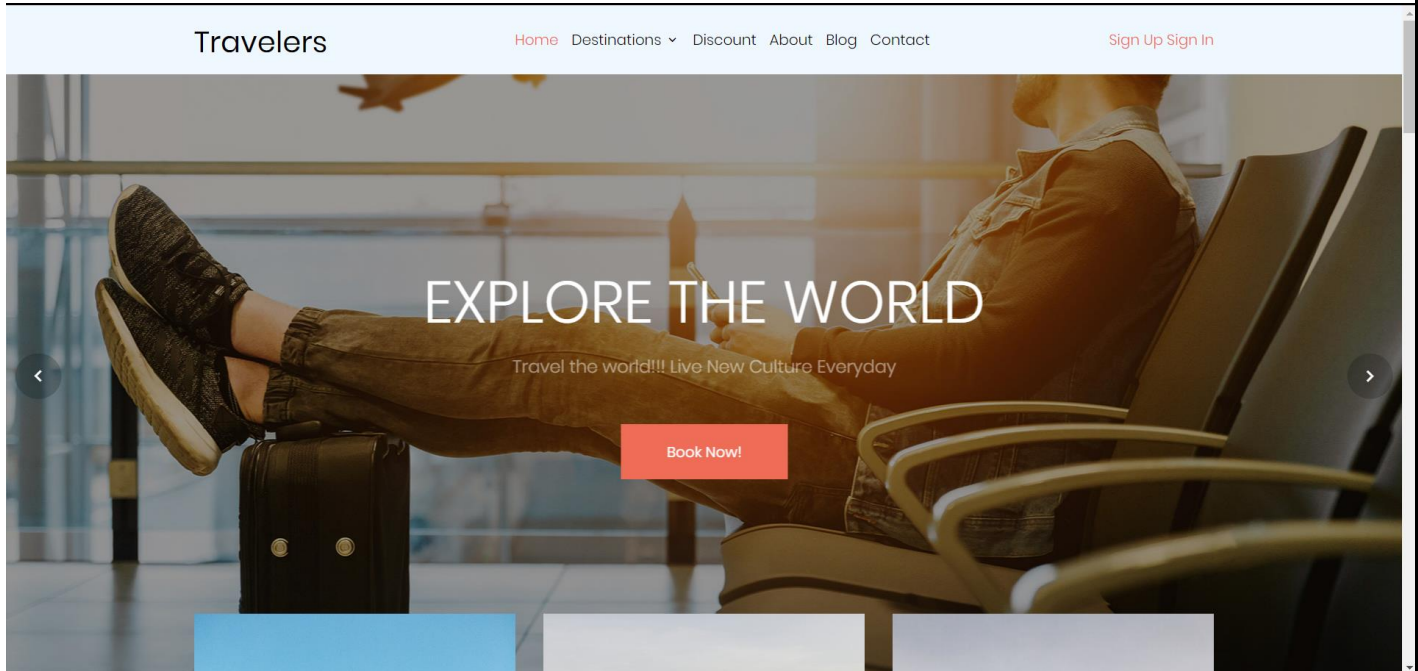
World Tour package

```

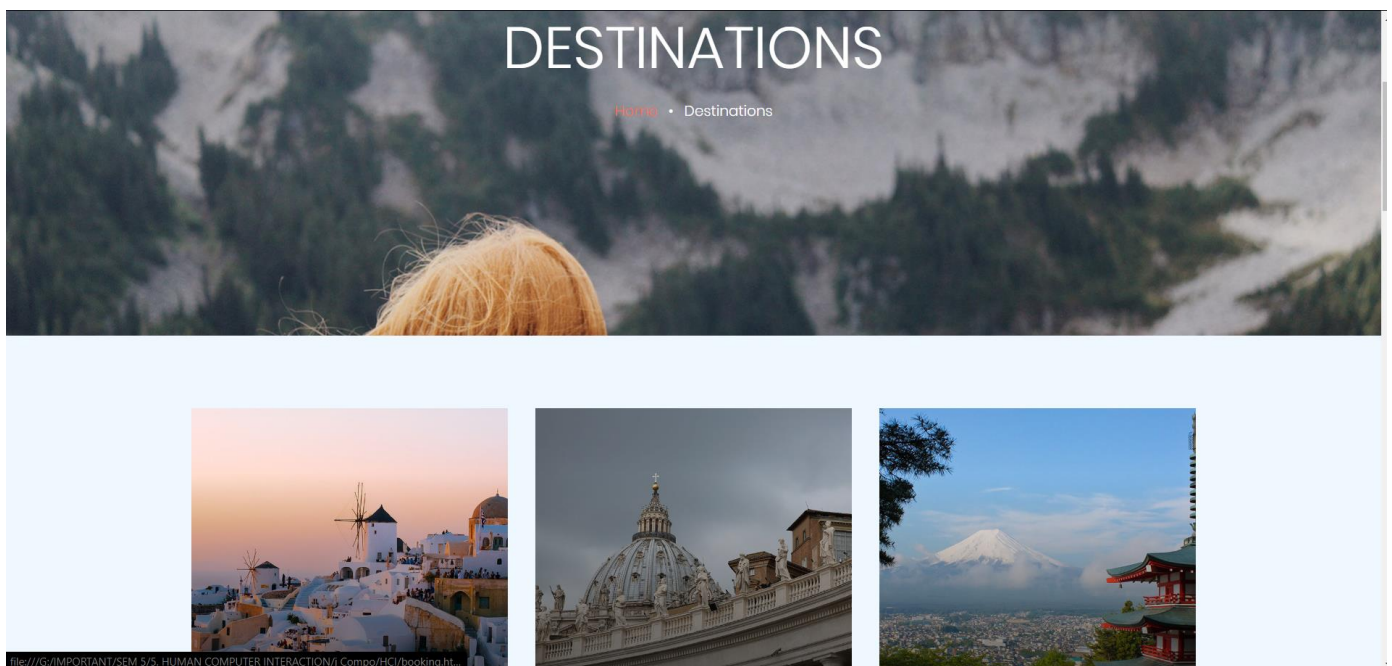
graph TD
    MP[MAIN PAGE] --> S[SEARCH]
    MP --> L[LOGIN]
    MP --> SU[SIGNUP]
    MP --> P[PACKAGE]
    MP --> B[BLOG]
    S --> MP
    L --> MP
    SU --> MP
  
```

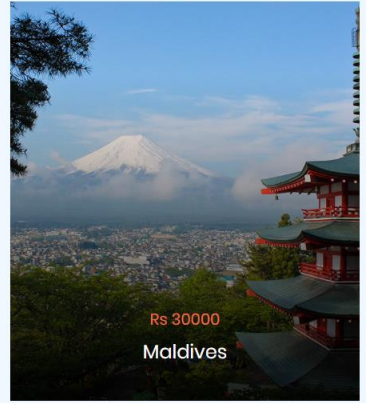
# DESIGN

## HOME PAGE



## DESTINATION SELECTION





file:///G:/IMPORTANT/SEM 5/5. HUMAN COMPUTER INTERACTION/1 Compo/HCI/booking.ht...

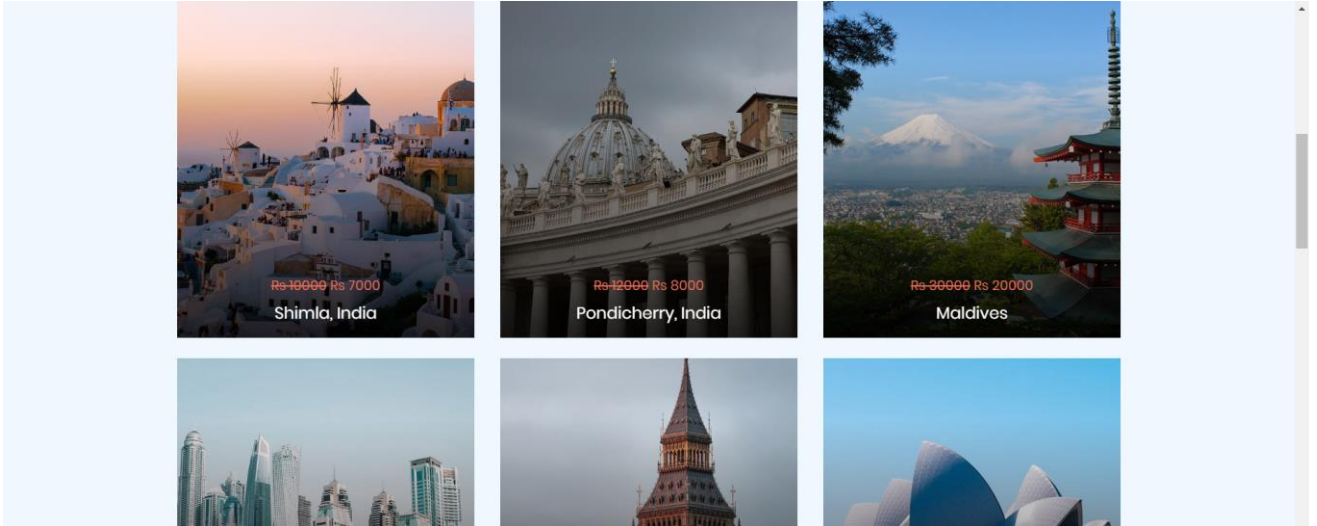
DISCOUNT

AVAIL WITH OUR  
DISCOUNTED TOURS

[Home](#) • [Discount](#)







# ABOUT PAGE

## Our Team

Saurabh Ambar

Lorem ipsum dolor sit amet, consectetur  
 adipiscing elit. Pariatur ab quas facilis  
 obcaecati non ea, est odit repellat distinctio  
 incidunt, quia aliquam eveniet quod deleniti  
 impedit sapiente atque tenetur porro?

Kumar Abhishek

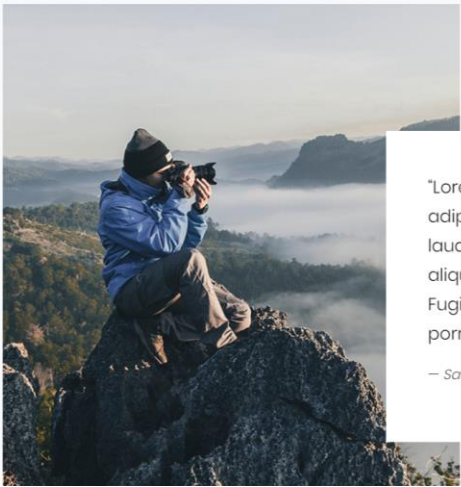
Lorem ipsum dolor sit amet, consectetur  
 adipiscing elit. Pariatur ab quas facilis  
 obcaecati non ea, est odit repellat distinctio  
 incidunt, quia aliquam eveniet quod deleniti  
 impedit sapiente atque tenetur porro?

Vishal Saini

Lorem ipsum dolor sit amet, consectetur  
 adipiscing elit. Pariatur ab quas facilis  
 obcaecati non ea, est odit repellat distinctio  
 incidunt, quia aliquam eveniet quod deleniti  
 impedit sapiente atque tenetur porro?

# PEOPLE EXERIENCE

## What People Says



"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Similique dolorem quisquam laudantium, incidunt id laborum, tempora aliquid labore minus. Nemo maxime, veniam! Fugiat odio nam eveniet ipsam atque, corrupti porro"

— Saurabh, *Traveler*

# SUBSCRIPTION

### Navigations

- Home
- Destination
- Services
- About
- About Us
- Privacy Policy
- Contact Us
- Discounts

### Subscribe Newsletter

Subscribe to get to know about all the latest tour packages.


Enter Email

Send



# SIGN IN

Sign In



Username

Enter Username

Password

Enter Password

Login

☒ Remember me

Cancel

Forgot [password?](#)

# SIGN UP

Sign Up

Join the Traveller Community

Email

Enter Email

Password

Enter Password

Repeat Password

Repeat Password

☒ Remember me

By creating an account you agree to our [Terms & Privacy](#).

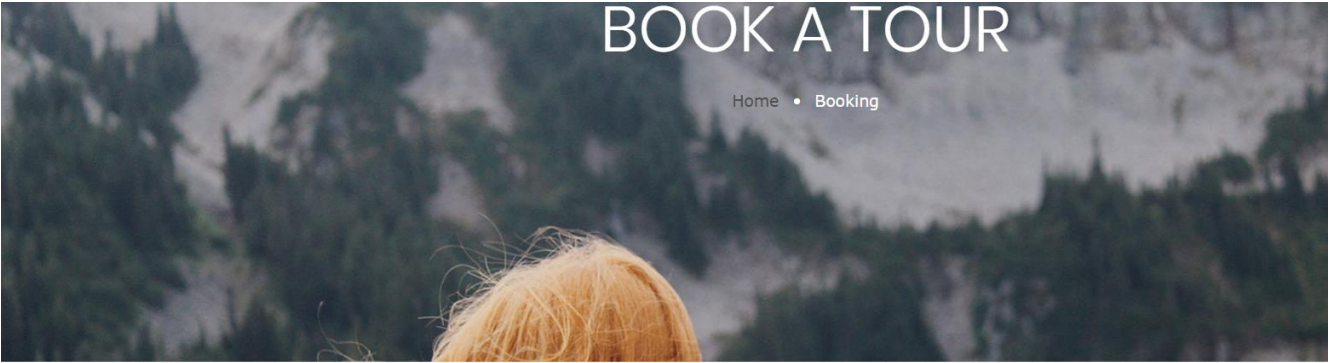
Cancel

Sign Up

Progress Bar

50%

TOUR BOOKING:



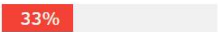
First Name	Last Name
<input type="text" value="First Name"/>	<input type="text" value="Last Name"/>
Date of Travel	Email
<input type="text" value="Date of visit"/>	<input type="text" value="Email"/>
How Many Person	
<input type="text" value="1"/>	



First Name	Last Name
<input type="text" value="First Name"/>	<input type="text" value="Last Name"/>
Date of Travel	Email
<input type="text" value="Date of visit"/>	<input type="text" value="Email"/>
How Many Person	
<input type="text" value="1"/>	
Destination	
<input type="text" value="India"/>	
Notes	
<div>Write your notes or questions here...</div>	

Go for Payment

Progress Bar



More Info

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Ipsa ad iure porro mollitia architecto hic consequuntur. Distinctio nisi perferendis dolore, ipsa consectetur? Fugiat quaerat eos qui, libero neque sed nulla.

Learn More

# PAYMENT PORTAL:

## Welcome to Payment Page

("Do not press refresh or back button")

### Billing Address

Full Name

Enter full name

Email

Enter email-id

Address

Enter your current address

City

Enter your city

State

Zip

Tamil Nadu

632014

### Payment

Accepted Cards



Name on Card

John More Doe

Credit card number

1111-2222-3333-4444

Exp Month

September

Exp Year

2018

CVV

352

Email

Enter email-id

Address

Enter your current address

City

Enter your city

State

Zip

Tamil Nadu

632014

Name on Card

John More Doe

Credit card number

1111-2222-3333-4444

Exp Month

September

Exp Year

2018

CVV

352

Payment

Cancel

Progress Bar

67%



# ERROR NOTIFICATIONS:

Billing Address

Full Name

Enter full name

Email

Enter email-id

Address

Enter your current address

Please fill out this field.

Payr

Accept

VISA

Name

John

Credit

1111-

## Password

Enter Password

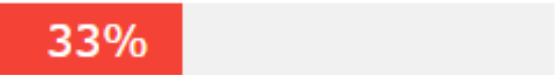
Please fill out this field.

# PROGRESS BARS

## Progress Bar



## Progress Bar



# FEEDBACK

This page says  
Hello efdg . You have been substriced for newsletter

OK

Navigations

Subscribe Newsletter

## **Nielsen's 10 Usability Heuristics**

- Visibility of system status.
- Match between system and the real world.
- User control and freedom.
- Consistency and standards.
- Error prevention.
- Recognition rather than recall.
- Flexibility and efficiency of use.
- Aesthetic and minimalist design.
- Help users recognise, diagnose and recover from errors.
- Provision of help and documentation.

### **Visibility of System Status**

- The system is required to keep the user informed about exactly what is happening with the help of appropriate feedback within reasonable amount of time.
- In the case of our implementation, we make sure to adhere by this rule by verifying with the user when he/she is in the process of selecting the destination. When he/she selects the any package for the destination, a prompt box pops up to verify the action of the user.
- Even when the user apply for daily updates, he get a pop up message.

## **Match between system and real world**

- The system should speak the users' language, with words, phrases and concepts familiar to the user, rather than system-oriented terms.
- We tried to keep all the pages similar, Content of dashboard are same in every page.
- We have kept the consistency in page that will make user easy to communicate.

## **User Control and Freedom**

- Users often choose system functions by mistake and will need a clearly marked "emergency exit" to leave the unwanted state without having to go through an extended dialogue.
- Support undo.
- During the Sign Up or making payment if the user feels to reset anything. There is an option undo all selections.
- Applications are designed in a way to allow to reverse any action.

## **Consistency and Standard**

Users should not have to wonder whether different words, situations, or actions mean the same thing.

- We tried to keep all the pages similar, Content of dashboard are same in every page.
- Position of common buttons, links are same in every page.

## **Error Prevention**

Even better than good error messages is a careful design which prevents a problem from occurring in the first place. Either eliminate error-prone conditions or check for them and present users with a confirmation option before they commit to the action.

- Input fields are designed in such a way that work cannot be progressed until all important fields are filled.

## **Recognition rather than Recall**

Minimize the user's memory load by making objects, actions, and options visible. The biggest advantage of recognition over recall is that it involves more cues than recall.

- A menu system is the most classic example of a recognition-based user interface: the computer shows you the available commands, and you recognize the one you want.
- A classic menu system has been included at the top of the page for ease of identification by means of recognition.
- All pages are dynamic, connected to each other, Users are not required to remember the sequence.

## **Flexibility and efficiency of Use**

Accelerators, unseen by the novice user may often speed up the interaction for the expert user such that the system can cater to both inexperienced and experienced users.

- Those completely familiar with the interface can easily make use of the navigation links provided at the footer of every page. It acts as a shortcut, since it does not require the user to browse through the menu options on top.
- It will work as user want. It allows user to sign up at point of time, can book any available destination, etc.

## **Aesthetic and Minimalist Design**

Dialogues ideally should not contain information which is irrelevant or rarely needed. Every extra unit of information in a dialogue competes with the relevant units of information and diminishes their relative visibility.

- The destination option in nav bar is further divided on the basis of country which make the user easier to choose the location.
- Even we have the option to choose on the basis of interest like if any user is not country specific or he may be finding destination related to place specific.

## **Help users recognise, diagnose and recover from errors**

Error messages should be expressed in plain language (no codes), precisely indicate the problem, and constructively suggest a solution.

- It is designed in such a way that it shows no code only notification, what would be the correct approach.
- This message has been devised in plain language to indicate the current situation precisely to the user.

## **Help and Documentation**

Even though it is better if the system can be used without documentation, it may be necessary to provide help and documentation. Any such information should be easy to search, focused on the user's task, list concrete steps to be carried out, and not be too large.

- Here the user is free to browse through the services section as well as the terms section included in the web site as part of the portal. Ultimately, these serve their purpose in that they are not overly complex or large.

## **Testing**

How to use the website.

### **1. For the sign up to the page**

- 1.1 Click the Sign-up link present on the top most right side of the web page.
- 1.2 A sign-up page will appear.
- 1.3 Fill all the details like name, email, etc. in the correct text field.
- 1.4 Then click on submit button to complete the sign-up process.

### **2. For sign in page**

- 2.1 Click on the Sign-in link present on the top most right side of the web page.
- 2.2 A sign-in page will appear.
- 2.3 Enter correct email-id and password.
- 2.4 Then click on submit button.
- 2.5 If email-id and password is correct, then user will be logged in in the website, otherwise an error will occur and application will ask the user to do the sign-in process again.

### **3. To book a destination.**

- 3.1 Click on the destination or discount link present on the dashboard of the webpage.
- 3.2 User will be redirected to the list of available tour packages.
- 3.3 User will be asked to select one of the destinations.
- 3.4 On selecting the destination, user will be directed to the booking page where he is required to fill all the details.
- 3.5 After filling all the details, user will be directed to payment page.
- 3.6 On payment page, user has to fill the card details and click on payment button.
- 3.7 Once payment is done, user will be getting notification regarding the result.

➤ We have presented a design of the travel guide, but it does not include the actual implementation for the same. So the procedure of Sign In and Payment can't be done as backend and database are not created.

## **Conclusion**

Now a days the sector of travel and tourism is at its peak and all the human beings loves to travel and want to discover new places and want to taste new and delicious food. So it is very important that according to our taste we travel not on based of stories we listen from peoples around us so it is very much important that we select a good place to travel that suits our interests. So we have developed a travel website named as #TRAVELER which takes care of interest and taste of peoples that visit our website by asking few question to them in form of a quiz to find out interest of the one and according to the choices made by the user we will help him decide which place is suitable for him/her and make user comfortable as he need not to waste his/her time just on deciding which place to travel.