SYNOPSIS
ON
"PACK & GO"

Submitted By :

Priyansh Mani Tripathi (B.Tech(CSE), Sec: L(32), Univ.RollNo: 191500605)

Satish Mishra (B.Tech(CSE), Sec: N(49) , Univ.Roll No: 191500729)

Priyanshi Jaiswal (B.Tech(CSE), Sec: G(43), Univ.Roll No: 191500608)

Satyam Pandey (B.Tech(CSE), Sec: I(67) , Univ.Roll No: 191500732)

Manshi Raj (B.Tech(CSE), Sec: I(18) , Univ.Roll No: 191500440)

Submitted To :

Ms. Ruchi Talwar

(Assistant Professor)

INTRODUCTION

The main objective of the project ***Pack & Go Website*** is to manage the details of tours, hotels, Facility. It manages all the information about Travel, Customers, Facility. The purpose of the project is to reduce the manual working for Travel, Tour, and Customer. It tracks all the detail about the Hotel and its facilities.

The ***Pack & Go Website*** enables users to locate distinct places to visit. They get a detailed description of the site along with the nearby places that they can see. Using this application, the user can select a location to see and get all information regarding that place.

This website is entirely interactive and smooth and allows the user to figure out things quickly.

EXISTING SYSTEM

As we know that all the records are not kept perfectly because all the work is done manually, so keeping up-to-date details of the timings of bookings, seat availability for reservation, and rooms/hotels availability is not done. The amount of the overall trips are kept in documents and the calculations done are manual which made leads to huge mistakes.
Thus, the existing system is very time-consuming and manual work sometimes leads to a great loss as well.
To sort all of these problems we have introduced the ***PACK & GO Website*** that is highly automated and makes the traveling activities much easier and more flexible. The user can get the very right information at the very right time. Customers can get the knowledge of the hotels they

are going to use on their trip prior to the start of the trip. This will increase the trust of the customer in the travel company as well.

ABOUT THE PROJECT

This project is a traveling-based website that provides online registration, tour package information, ticket booking, online payment, and searching facility for customers and also generates different types of reports to see the best value tour.

Functionalities provided by Pack & Go Website are as follows:-

- It provides the search facilities to see destination information.
- It manages the information about the tour.
- It provides the option of booking your own trip for customers.
- It gives the hotel recommendations with web links to hotel and booking sites
- It provides all the package Details.
- We also search Packages on this website.
- It maintains the customer details of the package and payment receipt.
- It provides a brief summary of the area, with highlights of important places.

FEASIBILITY OF THE PROJECT

After the pandemic Covid-19, we all want to travel to new places and explore new things. Therefore, we decided to make this website so that people can easily get information about the places they want to visit. Deciding that this would be an interesting, challenging project whose topic we are passionate about, we felt this would be a good choice for our project.

Few factors are there which show our project is feasible like:-

- **Economical Feasibility:-**
  There is economical feasibility like users are able to search facilities to see destination information

- **Operational Feasibility:-**
  Operational feasibility like user interface is easy to use.

- **Technical Feasibility:-**
  Booking sites and Hotel recommendation is there because technical feasibility plays one of the important roles in user comfort.

- The most important thing is that we use the latest technology for a better response which helps us to use it in an easy way.

FUNCTIONAL SPECIFICATIONS

Functional Specifications:

The following features will be implemented in the design of the website:-

- Main Screen: It will consist of a home page, tour page (to see destination information along with the nearby places) hotels (to get the knowledge of the hotels), services (search facilities provided by hotels), about, blogs, and contacts.

- Booking Services: it will provide 4 main features, which are: 1) Flight Booking 2) Hotel Booking 3) Car Rent and 4) Cruises.

- Find Tour Service: Here people can easily get information about the places they want to visit. It tracks all the detail about the Hotels, places and their facilities.

- Hotel Facility: It provides the option of booking hotels for a trip for customers and also gives the booking sites and hotel recommendations with web links to hotels and booking sites.

- Restaurant Facility: It also provides restaurant services and provides all the pieces of information about restaurant availability and places to be viewed on a tour

- User Information Page: It maintains the customer details of the package and payment receipt and also provides all the package Details. It also manages all the information about the tour.

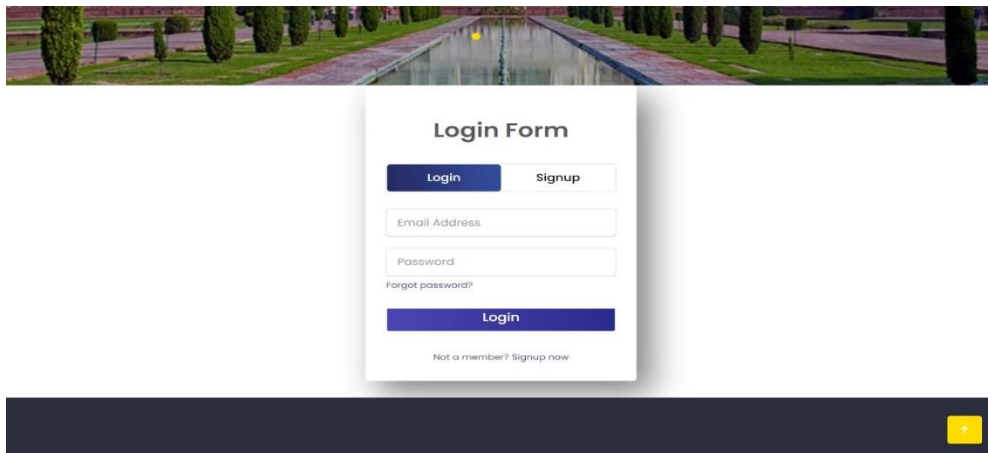# HARDWARE REQUIREMENT:

Software:-

- Technology Implemented: Full Stack Technology
- Language Used : HTML, CSS, JavaScript, BootStrap
- Database: MongoDB
- User Interface Design: Html, CSS, JavaScript, BootStrap
- Platform Used: VS code
- Web Browser : Chrome/Firefox

Hardware:-

- Operating System: Windows 7/8/10/11
- RAM: 4+GB
- Hardware Devices: Computer System
- Hard disk: 64 GB
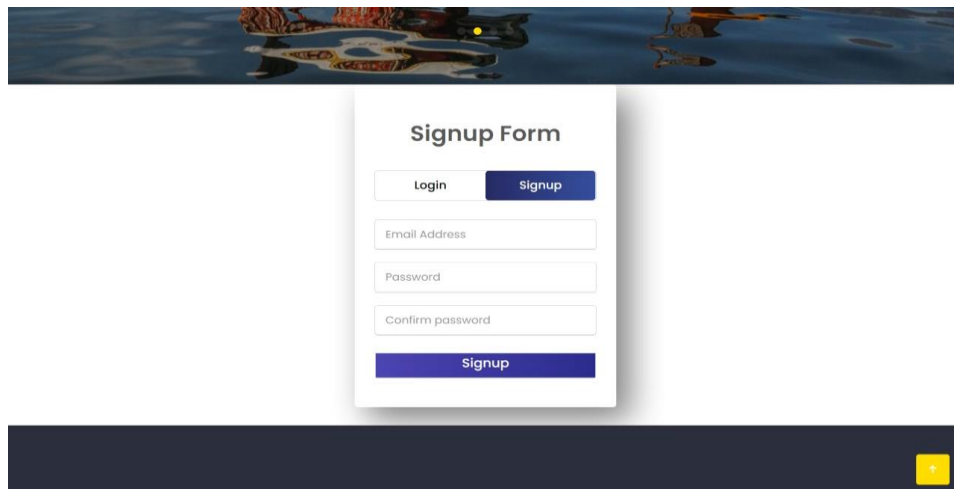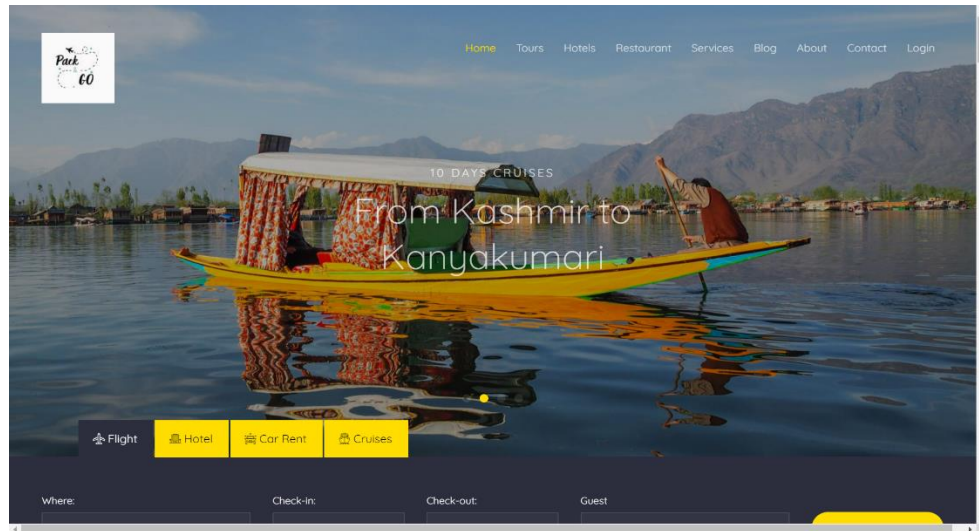- Display : 3 nets display with 1280*720 minimum resolutions

SCREENSHOTS

Login Page

Register Page

Home Page

FUTURE SCOPE

With the advent of the World Wide Web, it is observed widely that there is a rapid rise in the number of online travel portals which provides last-minute holiday packages and from the comfort of home, one can surf the internet and access a plethora of information on various tour packages, look up for holiday destinations, getting hotel information, booking travel tickets online and everything made easy at a click of a button.

With the evolution of the internet and increase in internet literacy rate, now the people have a choice to move from counter booking to online booking and they are ready to pay for the convenience and better service that the online travel portals offer them, and all these key factors make

sure that, in the coming years the online travel business sector will immensely boom.

Our Website (**_PACK & GO_**) satisfies the user requirement. It is easy to understand by the user and operator. Be easy to operate. It also provides a good interface. and   delivered on schedule within the budget.