GOLD FISH: A Website that Locates Available for All Tourist place of Bangladesh Based on Your Needs

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APPROVAL

This Project titled "GOLD FISH: A Website to Locate All the tourist place Information of Bangladesh", submitted by Dip sarkar & Sadika Sharmin to the Department of Computer Science and Engineering, Daffodil International University, has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computer Science and Engineering and approved as to its style and contents. The presentation has been held on 21th November 2023.

DECLARATIONS

We hereby declare that, this project has been done by us under the observation of **Ms. Sharun Akter Khushbu**, Department of CSE Daffodil International University.

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ABSTRACT

We all love to travel whether it is domestically or abroad. But most of the time we did not find out where and how to travel. That's why Gold Fish is a website where we have added the important tourist centers of Bangladesh. From here you can easily find the important tourist centers of Bangladesh and know the details about them. Login is not required to enter here it is open to all. So it is more user friendly and hassle free

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INTRODUCTION

1.1 INTRODUCTION

Before we go anywhere we face various problems like where to go how to go how much will it cost etc! Sometimes there is no time to think about these things. To solve this problem, we have created a website where will be detailed information about all the tourist areas of Bangladesh.

1.2 Motivation

We have not found any website that provides such services. So we tried to integrate all the tourist place of Bangladesh. So that we can save people's time and get desired results in less time.

This motivated us to build something for traveler who are facing problems for finding their desiring tourist place for them or for their closed one's and providing them a easiest way to find.

1.3 Objectives

Our system is going to help people who are facing problems for finding information of their desired tourist place in Bangladesh by providing them very user-friendly and efficient website. Admin have set the details and given links for each and every tourist place in Bangladesh. They(people)don't have to input their details. So that, they can use the website very easily.

1.4 Expected Outcome

This project will allow people to find any tourist place information from anywhere in Bangladesh through their smart phones or computers. Thus anyone will be able to reduce time waste. Besides financially not stable peoples will find a great comfort here. So that, the final outcome of the project is to reduce people hastle to find and get suitable information based on their needs.

1.5 Report Layout This project contains two chapters so far. In the first chapter named Introduction, we will talk about Introduction, Motivation, Objectives, Expected Outcome, and Report Layout. Also, the final chapter named Conclusion and Future scope of our project. In this chapter, we will talk about Discussion and Conclusion and Scope for Further Development. In this report, we talk about our application and its various problem, solution, and use of the project.

BACKGROUND

2.1 Introduction

People all over Bangladesh faced huge problems on finding a tourist place of Bangladesh. People want to visit in a good tourist place. Everyone try to find good tourist place which contains better facilities. People from all districts want to visit a best tourist place. So we implemented various types of solution to make people up to date and planned to design a solution related to our country and also outside our country and try to gave our user a hustle free life by providing our system which is more user friendly and easy for users to use.

2.2 Related Works

There is actually no related website like this. We believe that, the available services are serving. Users properly and so that this type of solutions can be effective all over Bangladesh an so on.

2.3 Comparative Studies

According to previous points there is no similar system available. This is build for specific purpose like information gathering or self interest. On the other hand our system is designed to be used for mass people.

2.4 Challenges

A big challenge to implement the project is getting cooperation from people. Again, their is no actual incentives. Moreover, most of the people know how to take the advantage of our system. We wish, the project's main goal to reduce human hassle will fulfill by everyone's cooperation and we can implement it on action.

METHODOLOGY

3.1 Business Process Modeling

ADMIN MODULE

This Admin module contains the complete details about the admin and the users. There are some modules like user view, notice, quick links, gallery and so on . Don't have to login . This is actually a open website which is easy to use.

The sub modules are:

- >> USFR VIFW
- ➤ ADD/VIEW TOURIST PLACE
- >> VIEW PROBLEMS FROM CUSTOMER

USER MODULE

User modules contain details of each user who registers as a user. Those who want to book any type of tourist place can use book now.

- > INPUT INFORMATION
- >> BOOK NOW

SEND MESSAGE TO USER MODULE

If anyone faces any kind of problem they can input their information and we will help them to figure it out.

VIEW COMPLAINTS FROM USER MODULE

The system indicates that the employee's competence, friendliness and active listening skills are particularly important for users complainants. Users are more important factors in the system. Every user feedback is important for the admin.

3.2 Requirement Analysis and Collection

3.2.1 Software Requirements:

- **VS Code**: Visual Studio Code is a code editor where we can easily code for our necessary codes and see live output easily.
- **Browser**: To see the live output we need a browser like Chrome, Brave, Firefox, Edge etc.

3.2.2 Hardware Requirements:

- Windows Operating System.
- Computer configuration:
- -8 GB RAM
- 512 GB SSD
- 2.1 GHz Processor.

3.3 Use Case Modeling and Description

A Use Case model is a graphical representation of the relationships between the components of a system. Use cases are methods used in systems analysis to identify, describe, and manage system requirements. User interaction is an example of how different types of users interact with problem solving systems. For example, select, Users, Applications, and Systems to achieve this goal.

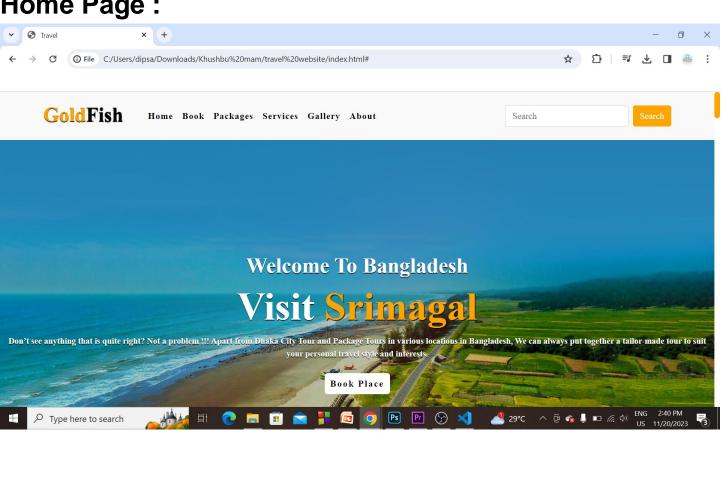
DESIGN SPECIFICATION

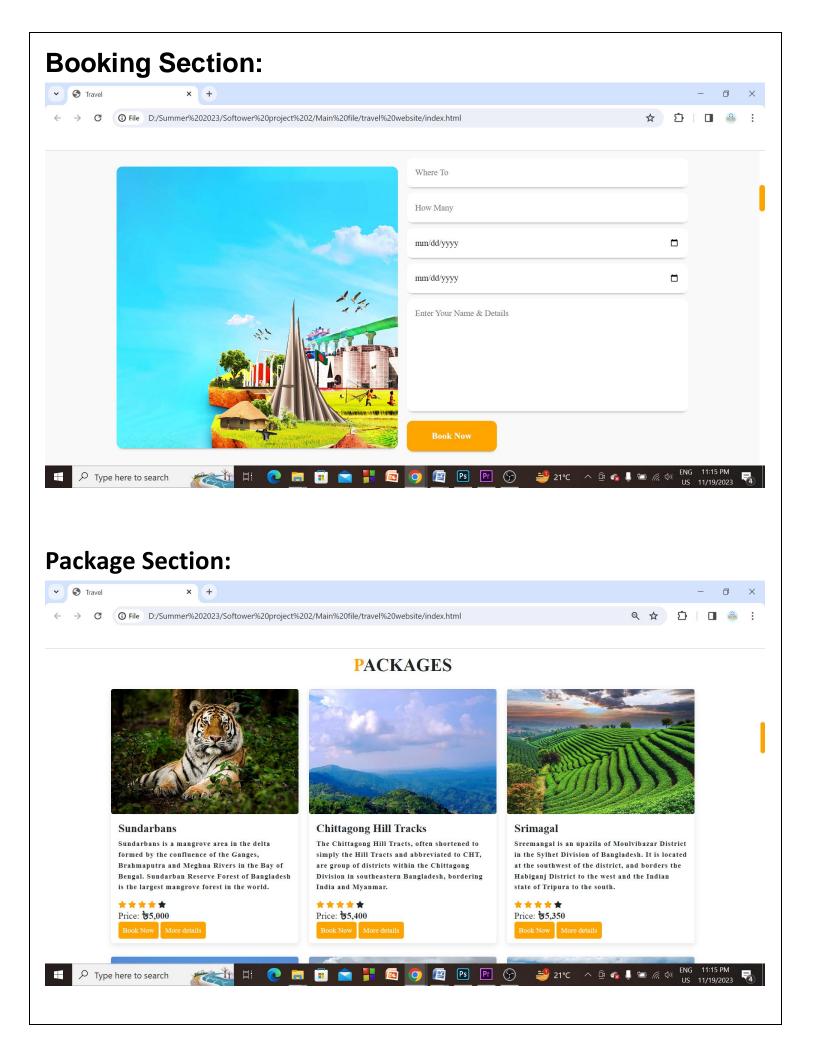
4.1 Front-end Design

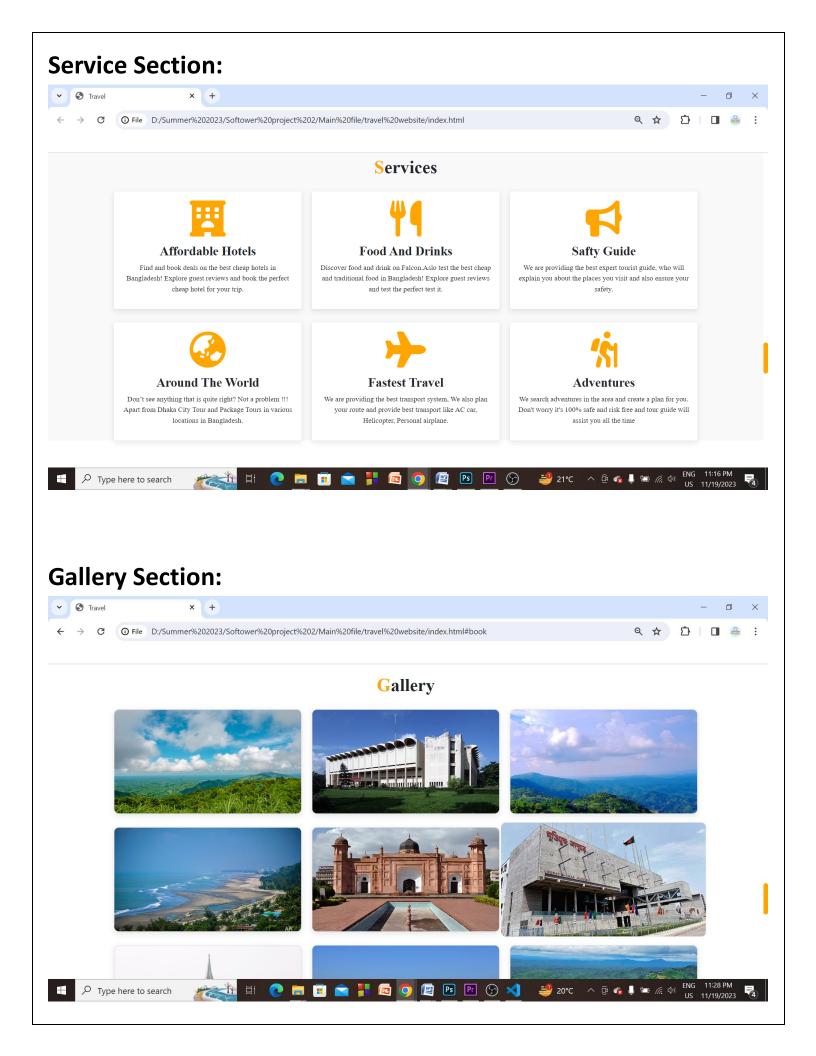
An Android app has two parts: The frontend part and the backend part. The frontend part is created using html, CSS and Javascript. The frontend is mainly the visible part of the developed mobile app that the user interacts with it. The system is devided into 2 different parts. Those are:

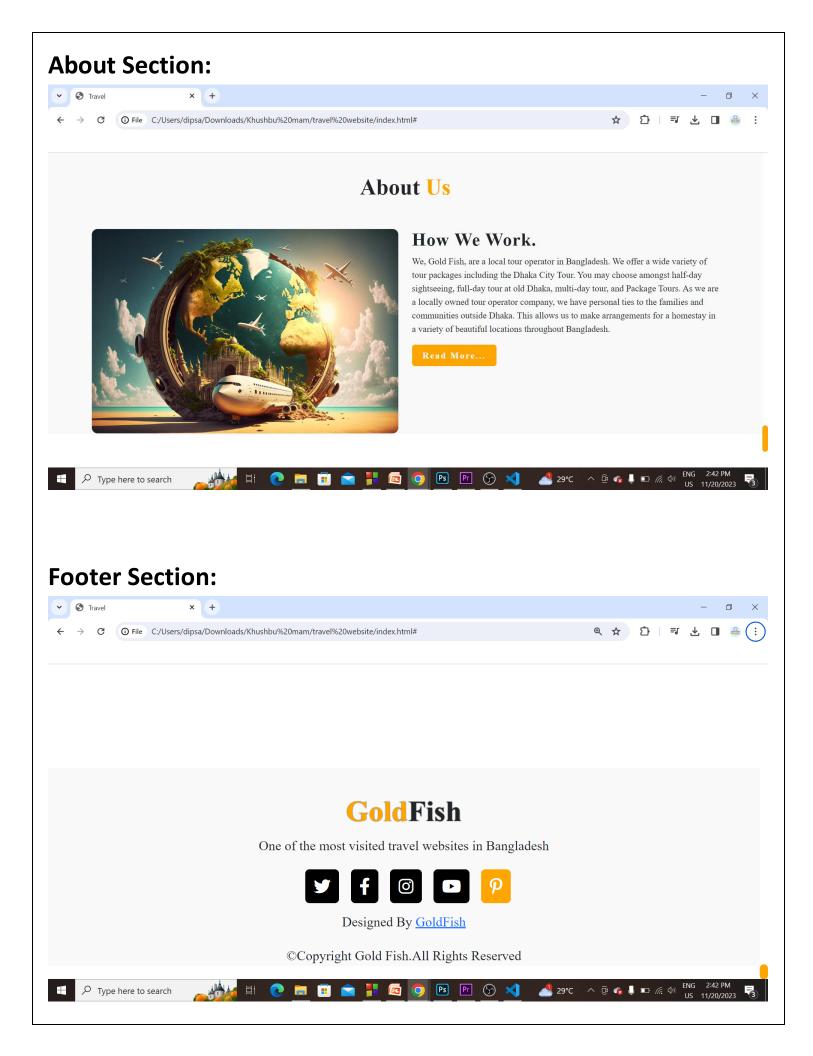
- Admin Part
- User Part

Home Page:









CONCLUSION AND FUTURE SCOPE

5.1 Discussion and Conclusion

The project is finished with the help of html, CSS and JavaScript. People can use it from anywhere by using a Smartphone with the help of an internet or wireless connection. The system is designed with the aim of helping or satisfying the needs for traveler of Bangladesh. Several user-friendly interfaces have also been adopted. The system works without registering as admin who are going to maintain or update the details of the information as per the tourist place. Ultimately, the project aims to create an improvement for travellers.

5.2 Scope for Further Developments

It is already a user-friendly application, but in the future, we are thinking about adding some more features to make this application more user friendly. There are some limitations in our use which we can cope up with some betterment. If we install a system in the website that can update the. Moreover, This project can also be extended to IOS Platform.

REFERENCES

[1] https://sacodingweb.com/