**A**

**Proposal**

**On**

**“Visit Nepal-Advanced tourism guide system”**

**SUBMITTED BY:**

**Akash GC**

**Anil Regmi**

**Chhakka Bahadur Shahi**

**Kushal Bhandari**

**Laxman Dhakal**

**Sandip Bhattarai**

**SUBMITTED TO**



**Department of Computer Application LUMBINI ENGINEERING, MANAGEMENT&SCIENCE COLLEGE Bhalwari, Rupandehi**

**DATE: 13th, November, 2019**

**TABLE OF CONTENTS**

**Page index**

**Page title Page No.**

1. Abstract 3

2. Introduction 4

3. Objectives 5

4. Project management 6

5. Work flow diagram 7

6. Methodology 8

7. Requirement 9

8. Time schedule 10

9. Cost estimation 11

10. Conclusion 12

**ABSTRACT**

“**Visit Nepal - advanced tourism guide system**” project is a web portal which is developed or implemented in .net domain or platform. The main theme of this project is to provide advanced guidance and information to tourist who want to explore new places with unforgettable experience. Modern era of internet and technology, people are being more advanced and scientific. This website is best suited for those visitors who want to visit with learning.

This project is like handstick for adventurous person as handstick for blind to walk. It also rescue inside as well as foreign tourist from fraud and robbery. The project is designed and developed to provide suitable and comfortable environment with the help of internet. If you want to travel somewhere in our country “Nepal” ,no matter you know it or not the place, their culture, language, religion,it gives easiest way to access information and improve enthusiast of user.

The user can create his/her own profile on the website and are welcomed to their feedback and recommendation. User can search different places and can get information about hotel, tourist guide, total average cost estimation, famous places to visit and it provide location with GPS.

**INTRODUCTION**

**“Visit Nepal-advanced tourism guide system”** is providing a platform to improve tourism system of our country Nepal through website. It provides online hotel booking, tourist guide booking, as well as vehicle booking. Visitors can analyze and preview about the place where they want to adventure. As our country is putting step forward

In IT and technology, this project is best suited to improve tourist satisfaction and to win their heart. On the other hand it helps to promote our country in international level by exposing natural beauty, our Culture, adventurous activities.

By using this project tourist will be very safe from medical

emergency and any other kind of trouble.

**OBJECTIVES**

The main objectives of implementing the project **“Visit Nepal-advanced tourist guide system”** are as follows:

1. Advanced tourist guide system can promote our hidden natural beauty into national as well as international level.
2. To provide easiest way with best solution for adventure.
3. It will increase the income of country by increasing foreign tourist.
4. Where, How, Through Which, When etc. question arising to the visitors will be solved by website.
5. On the basis of visitors from lower level to higher level of standards average pre-cost estimation will be done.

**WORKFLOW DIAGRAM**

**Flowchart**

Admin

User

No

No

Login

Login

Manage User

District

Provision

Search

Manage Hotel information

Manage Travel Agency information

Update

Add Location

Add cities

By City

By place

Add Hotel

Add Places

Guide &Cab

Hotel

Location

Manage booking Request

Review user Feedback

Feedback

Visit

Book Now

Logout

**METHODOLOGY**

To achieve the main objective of this project, following methodology will be adopted:

1. Case study
2. Group discussion
3. Consulting with the experts
4. Visiting Places and collecting information.
5. Consulting with hotel management system

**REQUIREMENTS**

**Software**

* Text Editor like notepad++
* Visual studio 2013
* Web browser
* Adobe Photoshop
* Microsoft office PowerPoint

**Languages and Framework**

* C#
* .NET
* AjAX
* JSON
* HTML5, CSS3
* JavaScript
* Sql

**Tools**

* Computers
* Internet
* Relevant Books

**TIME SCHEDULE**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S.N | Title | Start date | Finish date | | Working Period |
| 1. | Case Study | 1st Sept  2019 | 15th Sept 2019 | | 15 days |
| 2. | Interface design | 16th Sept  2019 | 30th Sept  2019 | | 15 days |
| 3. | Database design | 1st Oct  2019 | 15thOct  2019 | | 15 days |
| 4. | Coding | 16th Oct  2019 | 15th Nov  2019 | | 30 days |
| 5. | Data validation , testing | 16th Nov  2019 | 22th Nov  2019 | | 7 days |
| 6. | Final testing and Compilation | 23th Nov  2019 | 27th Nov  2019 | | 5 days |
| 7. | Documentation | 28th Nov  2019 | 30st Nov  2019 | | 3 days |
| Total working days | | | | 90 days | |

**COSTOFESTIMATION**

|  |  |  |
| --- | --- | --- |
| S.N | Particulars | Amount |
| 01. | Advanced tourism guide system | 20000.00 |
| 02. | Installation  (server configuration and required software) | 20000.00 |
| 03. | Training(one day workshop) | 10000.00 |
|  | Total | 50000.00 |
|  | 13% VAT | 6500.00 |
|  | Grand total | 56500.00 |

**Payment Terms:**

1. First installment includes 40% of total payment and has to be paid immediately after signing the contract.
2. Second installment includes 60% of total payment and has to be paid immediately after the completion of task.
3. Software development will be for maximum one month.

**CONCLUSION**

“Visit Nepal-advanced tourism guide system” will be a website generally designed to provide the knowledge and information about different religious, historical as well a naturally beautiful places. It gives whole guidance for adventurous tour. It suggest best way for travelling with high security and minimum expenses.

We are really looking forward to developing and present our project.