**PROJECT PROPOSAL**

Tránsito

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1. Executive Summary

Project Tránsito aims to create mobile apps helping Chinese tourists learn more about Cambodia. Mobile apps offer Baidu Map integration, offline tour guide and many other features, eventually bringing Chinese tourists a delightful and informative journey.

1. Introduction

Tourism is a major economic in Cambodia. Every year, dozens of thousands of tourists around the globe come to Cambodia, visiting the very famous Angkor Wat, Preach Vihear and other wonderful places. Most tourists may need deep historic and geographic information during sightseeing.

Project Tránsito is a mobile app to offer that information. With Tránsito, tourists can check their current location in case of lost. They can also read the history about the landmark they are visiting.

1. Requirements

As tourists rely on 3G/4G network to access the Internet during visit, they may encounter various cell phone issues during visiting.

In general, tourists can face the following challenges:

* Unable to access the Internet
* Cannot check the current location

1. Objectives

With Tránsito, tourists can achieve the following in ease:

* Read historical information about the visiting places
* Verify geographic location

1. Scope of Work

This project divides into 2 main development phases, iPhone and Android apps.

On behalf of core server, iPhone interacts with tourists to deliver historical information and geographic location to them. It works independently without accessing the 3G/4G, WIFI network. The version of iPhone app to be supported is iOS 10 or above.

Android is Google mobile app serves the same purposes. The only difference is tourists use Android based mobile phones like Huawei, LG, Samsung, etc., to access historical information and geographic location. The version of Android app to be supported is Android 6.0 or above.

1. Time Frame

The following matrix lists a proposed project cycle.

|  |  |  |
| --- | --- | --- |
| **Phase** | **Description of Work** | **Start and End Dates** |
| 1 | iPhone iOS Requirement Analysis | 1 Oct 2016  10 Oct 2016 |
| 2 | iPhone iOS Development – Location information | 11 Oct 2016  19 Oct 2016 |
| 3 | iPhone iOS Development – Geographic information | 20 Oct 2016  28 Oct 2016 |
| 4 | iPhone iOS Quality Testing | 29 Oct 2016  4 Nov 2016 |
| 5 | iPhone iOS Application Deployment | 5 Nov 2016  9 Nov 2016 |
| 6 | Android Requirement Analysis | 10 Nov 2016  20 Nov 2016 |
| 7 | Android Development – Location information | 21 Nov 2016  29 Dec 2016 |
| 8 | Android Development – Geographic information | 30 Nov 2016  9 Dec 2016 |
| 9 | Android Quality Testing | 10 Dec 2016  17 Dec 2016 |
| 10 | Android Application Deployment | 18 Dec 2016  23 Dec 2016 |

1. Budget

State the proposed costs and budget of the project. Also include information on how you intend to manage the budget.

|  |  |  |
| --- | --- | --- |
| **Phase** | **Description of Work** | **Budget** |
| 1 | iPhone iOS Requirement Analysis | ¥600.00 |
| 2 | iPhone iOS Development – Location information | ¥6,200.00 |
| 3 | iPhone iOS Development – Geographic information | ¥6,200.00 |
| 4 | iPhone iOS Quality Testing | ¥1,288.00 |
| 5 | iPhone iOS Application Deployment | ¥600.00 |
| 6 | Android Requirement Analysis | ¥600.00 |
| 7 | Android Development – Location information | ¥6,200.00 |
| 8 | Android Development – Geographic information | ¥6,200.00 |
| 9 | Android Quality Testing | ¥1,288.00 |
| 10 | Android Application Deployment | ¥600.00 |
|  |  | **¥29,776.00** |

1. Key Personnel

List the key personnel who will be responsible for completion of the project, as well as other personnel involved in the project.

|  |  |
| --- | --- |
| Client | [name] |
| Sponsor | [name] |
| Project manager | [name] |
| Team | [name], [name], [name], [name] |

1. Evaluation

Discuss how progress will be evaluated throughout and at the end of the project.

– Formulate clear indicators for each objective and result

– Indicate how and when to conduct monitoring and evaluation activities to determine project’s progress and outcome

– State which methods will be used to monitor and evaluate the project

– Identify who will carry out the project evaluation.

1. Endorsements

Provide the names and addresses of individuals and companies who support and endorse the project.

1. Next Steps

Specify the actions required of the readers of this document.

• Next Step 1

• Next Step 2

• Next Step 3

1. Appendix

Provide supporting material for your proposal here. It may be:

* Company history
* Research materials
* Statistics or estimates
* External quotes or tenders
* Detailed cost / benefit spreadsheets
* Other relevant information or correspondence.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| [Name], Project Client  Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ |  | [Name], Project Sponsor  Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ |  | [Name], Project Manager  Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ |