**THE UNIVERSITY**

**OF**

**GREENWICH**

**COMP 1181**

**PROJECT**

**ZIN MAUNG MAUNG LINN**

# Project Proposal

Title

Lodestar Travel & Tour Agency

Introduction

Lodestar Travel & Tour Agency is one of the Tour Agency in Myanmar, Organized in Yangon. Lodestar agency was started since December 2011. These Agency cater all necessary arrangement on tourism industry such as in-bound tour, out-bound tour, Visa service, Car Rental service, tourist guide service along with variety of languages etc. in the past 2 years. These Agency was opened many branches along with (3) branch offices in Yangon, (2) branch offices in Mandalay and Bagan and Taunggyi.

The Agency need a website because of they want to connect with their customer from online. Making customer booking through online is easily to get more customer. They want to show about Travel information and festivals and Tour Program and their services on their website.

The agency assumes that if they have website, they can get more Tour and social communication within their members or donors. Customers can easy to make booking and easy to know about Myanmar travels from their website. Making comments is easily way to get customer feedback. They can advertise about agency and Tour Program and about hotel in Myanmar Country. They can show their photos gallery through the website and that can make customer interest. Overviewing all process their website that they want is a kind of window application replacement website.

Key phrases

Tour and Hotel Reservation, Air Booking, Tour Program, Information of Myanmar, Transportation, About Hotel.

Objectives

1. to review and analysis the current processing about Tour and Hotel Reservation and Air Booking

*Activities: Reviewing and Analyzing the current using air booking system for the flight, tour and hotel reservation system. And interview with the current staff.*

*Deliverables:* in thisproject for report 4000-5000 words.

2. Knowing about tour program

*Activities: collect data and information of tour program in our country. Update new information of new tour program.*

*Deliverables: Section* for report 2000 - 4000 words.

3. Learning about information of Myanmar

*Activities: lean and about of news of Myanmar travel, Myanmar traditional culture and foods, Myanmar festivals in each region and month*.

*Deliverables :* *Section* for report 3000-4000 words

4. to design and implement of the Lodestar agency reservation system and air booking and develop the website.

*Activities: Analysis the design and implement and collect the data of the system requirements*

*Deliverables :* *Section* for report 2000 – 4000 words

Requirement resources

I would like to develop my project by discussing admin. I know that PHP Language is the most suitable with my project. That language is

* Open Source
* Simple & Easy
* Platform Independent
* Enhance graphic
* Flexible, use OOP or not
* PHP can be easily embedded directly into HTML.
* The best language for dynamic website

For DBMS, I choose phpMyAdmin because it is a free and open source tool for PHP intended to handle the administration of MySQL. It is one of the GUI administration tool for MySQL and based (obviously) on PHP. So it is the best tool for web environment. We can paste queries into the SQL to test data output. That copying and pasting of queries is not available with the MySQL console.

I want to choose UML Methodology. Because of the advantages of UML

* Visual Representation
* Readability and Re-usability
* Standard
* Planning Tool

References

<http://blogs.q3tech.com/2012/06/14/php-development-features-and-advantages/>

<http://www.sevendiamondtravels.com/>

<http://www.bin-co.com/database/clients/phpmyadmin/>

http://www.ehow.com/info\_8584011\_list-advantages-uml.html

UML Based Object-oriented Development: Experience with Inexperienced Developers

Gantt Chart







