A Real Time and Interactive Dashboard in Tourism Industry

Executive Summary

By

Junyu Zhou 592115508

Yawei Li 592115518

Department of Software Engineering,

College of Arts, Media and Technology,

ChiangMai University

Project Advisor



Table of Contents

[1. Document History 3](#_Toc15389534)

[2. Introduction 4](#_Toc15389535)

[2.1 Identification 4](#_Toc15389536)

[2.2 Project Overview 4](#_Toc15389537)

[3. Summary Report 5](#_Toc15389538)

[4. Executive Summary 9](#_Toc15389539)

[Proposal 9](#_Toc15389540)

[Progress I 9](#_Toc15389541)

# 1. Document History

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| History | Status | Date | Viewable | Editable | Responsible |
| Project- Executive Summary\_v1.docx | Draft | 27, July 2019 | ZJY, LYW,  AJP | ZJY, LYW | ZJY,  LYW |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

ZJY = Junyu Zhou

LYW = Yawei Li

AJP = Dr. Pree Thiengburanathum

# 2. Introduction

### 2.1 Identification

The Executive Summary is the document for summarizing the work that we have done in each progress. It provides completeness of Appointment Management System.

### 2.2 Project Overview

A real time and interactive dashboard in tourism industry is developed for the decision maker to view and manage the data easily and efficiently. Due to a large number of data, there are numerous work and extra things to do for doing statistics. A real time and interactive dashboard in tourism industry will provide the effective platform to decision maker to manage and statistics the massive data.

# 3. Summary Report

|  |  |  |
| --- | --- | --- |
| Documents | Version | Status |
| Proposal | V8 | Completed |
| ProjectPlan | V1 | Completed |
| System Requirement  Specification | V1 | Completed |
| TestPlan | V1 | Completed |
| TestRecord | V1 | Completed |
| TraceablityRecord | V1 | Completed |
| ExecutiveSummary | V1 | Completed |
| Design Document | V1 | Completed |
|  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Current Updated Schedule** | | **Progress** | **Status** | **% Complete** |
| Progress I | Feature #1 | Requirement | Completed | 100% |
|  | Designing | Completed | 100% |
|  | Coding | Completed | 100% |
|  | Testing | Completed | 100% |
| Feature #2 | Requirement | Completed | 100% |
|  | Designing | Completed | 100% |
|  | Coding | Completed | 100% |
|  | Testing | Completed | 100% |
| Feature #6 | Requirement | Completed | 100% |
|  | Designing | Completed | 100% |
|  | Coding | Completed | 100% |
|  |  | Testing | Completed | 100% |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Next Deliverables Schedule** | | **Progress** | **Status** | **% Complete** |
| Progress II | Feature #3 | Requirement | Doing | 0% |
|  | Designing | Doing | 0% |
|  | Coding | Doing | 0% |
|  | Testing | Doing | 0% |
| Feature #4 | Requirement | Doing | 0% |
|  | Designing | Doing | 0% |
|  | Coding | Doing | 0% |
|  | Testing | Doing | 0% |
| Feature #5 | Requirement | Doing | 0% |
|  | Designing | Doing | 0% |
|  | Coding | Doing | 0% |
|  | Testing | Doing | 0% |
| Feature #7 | Requirement | Doing | 0% |
|  | Designing | Doing | 0% |
|  | Coding | Doing | 0% |
|  | Testing | Doing | 0% |
| Feature #8 | Requirement | Doing | 0% |
|  | Designing | Doing | 0% |
|  | Coding | Doing | 0% |
|  | Testing | Doing | 0% |
| Final Progress | Overall Features | Testing | Incomplete | 0% |

# 4. Executive Summary

### Proposal

In this progress, we had meetings with our project advisor, discussing to select project topic, writing the proposal which including the abstract, introduction and background, literature review, quality standard and project plan.

### Progress I

In this progress, we implemented documents and products including project plan, software requirement specification, software design document, test plan, test record, traceability record and code for feature1(Login), feature 2(View the summary of data visualization result) and feature 6(Log out.).