



*Travels and Tours Management
System*

Project Management Information System (PMIS)



SOFTWARE GROUP (1)

Batch – ENU (1)

Prepared by

Mr. Myint Myat Kaung

Mr. Kaung Khant Zin

Ms. Yin Myat Thwe

Ms. Shune Lae Wutt Yee

Ms. Htet Yadanar Oo

Table of Contents

1. Travels and Tours Management System Project	2
1.1 Project Summary	3
1.2 Business Case	4
1.3 Configuration Map	5
1.4 Project Schedule Model	6
1.5 RIC register	8
1.6 Client Approval Confirmation	9

Travels and Tours Management System

1. Travels and Tours Management System Project

Travels and Tours Management System is a web-based application which include front-end website and back-end dashboard. The front-end website is for the customers of the travel agency which can call our client and the back-end dashboard for the travel agency company. This project is focused on viewing of tour package detail and ticket booking.

Our project management is going to base on the “P3.express” methodology for project preparing, planning, progress tracking, risk management and so on. We divided our project into 3 phases such as Start-up, Development and Closure. The project timeline is described below.

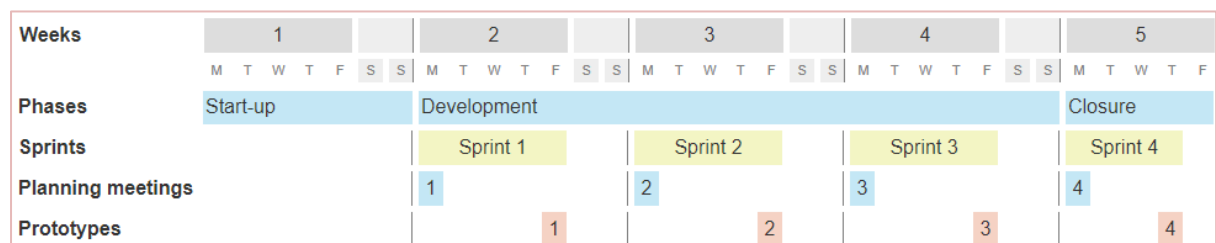


Figure 1 : Project Timeline

We are going to use PHP programming language with Laravel framework to develop Travels and Tours Management System web application. Therefore, we need to install the following software to make the PHP development environment.

1. XAMPP
2. Composer
3. JetBrains (PhpStrom)

We will also use the following software and services to carry out the project management documentation.

1. Microsoft Offices 2016 (Word, PowerPoint, Excel, Project, Visio)
2. Click Chart
3. Google Drive
4. Github

1.1 Project Summary

To make project summary report, we used referenced from 'P3.express' project summary template form.

Project Summary			
Project Name		Travels and Tours Management System	
Dates			
Sponsor Appointed	Project Authorized	Project Closed	
20.8.2018	20.8.2018	20.9.2018	
Purpose			
<p>Goal / Outcome The main goal of the project is to automate the process carried out in the travel services with improved performance and it will be made to more and developed work of art.</p> <p>Main Product Travels and Tours Management System (Web based application)</p> <p>High-level Requirements To convenient customers for viewing tour packages, tours booking, payment and searching tour packages by various categories.</p>			
Targets			
Duration	5 weeks		
Budget	\$ 6,000		
Major Risks			
Project is very large with quick build-up, Unfamiliar with Laravel Framework, Inexperience in project management.			
Team Members and Roles			
Dr. May Thu Aung	Mr. Myint Myat Kaung	Ms. Yin Myat Thwe	
Project Sponsor	Project Manager	Team Manager	
Mr. Kaung Khant Zin	Ms. Shune Lae Wutt Yee	Ms. Htet Yadanar Oo	
Team Manager	PM Support	PM Support	
Prepared by		Approved by Project Sponsor	
(Sign)		(Sign)	
Name	Mr. Myint Myat Kaung	Name	Dr. May Thu Aung
Date	24.8.2018	Date	24.8.2018

1.2 Business Case

We also used as referenced from “P3.express” business case template because this template is simple and have only main points for the project management. Less of fact to fill can cover our project startup times.

Business Case	
Project Name	Travels and Tours Management System
Business Purpose for doing the project	
<ul style="list-style-type: none"> ▪ To improve the experience of project management skills. To get knowledge and system development skills and experiences of Travels and Tours workflows/processes. 	
Expected Benefits	
<ul style="list-style-type: none"> ✓ Project's outcomes will improve the clients' satisfaction. ✓ Increased clients' retention. ✓ Greater client loyalty. ✓ The clients will get increased collaboration. ✓ Improved project team culture. ✓ Increased revenue. 	
Expected Dis-Benefits	
<ul style="list-style-type: none"> ○ Many kinds of risks can face during system developing. ○ Poor for solving risk management due to short period of the project. 	
Expected Cost	
<ul style="list-style-type: none"> ❖ Project Management = \$ 1,400 ❖ Project Team of 4 for 5 weeks = \$ 3,200 ❖ License Software = \$ 500 ❖ Material Resources = \$ 900 ❖ Total expected cost = \$ 6,000 	
Major Risk	
<ul style="list-style-type: none"> ➤ Very short time for system development. Therefore, some of the less prioritized function may not finished completely. 	

1.3 Configuration Map

We categorized three parts in Travels and Tours management system project. There are Administration, Management and Technology. These three parts include the consideration of organizing and managing the project team and technical things that we will use for the project development.

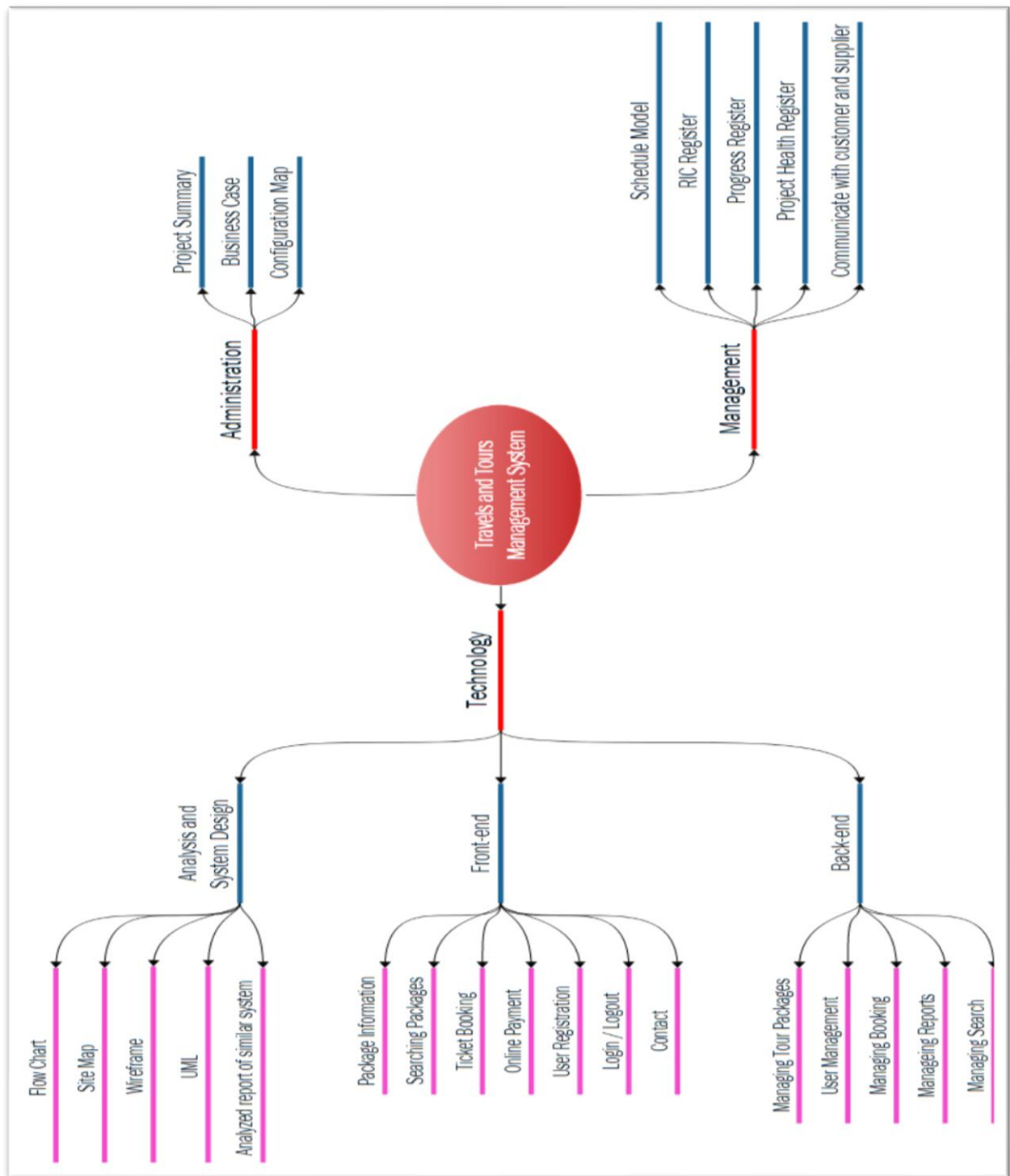




















Figure 2 : Configuration Map

1.4 Project Schedule Model

The below figures are to describe general information of project schedule. The detail tasks of project schedule will describe at Planning Meetings.

ID	Task Mode	Task Name	Start	Finish	Baseline Start	Baseline Finish	Duration	% Complete
1		Travels and Tours Management System	Mon 20-08-18	Thu 20-09-18	Mon 20-08-18	Thu 20-09-18	24 days	0%
2		Start-up	Mon 20-08-18	Fri 24-08-18	Mon 20-08-18	Fri 24-08-18	5 days	75%
3		Perform Project Summary	Mon 20-08-18	Fri 24-08-18	Mon 20-08-18	Fri 24-08-18	5 days	75%
4		PMIS document					0 days	0%
5		Development	Mon 27-08-18	Fri 14-09-18	Mon 27-08-18	Fri 14-09-18	15 days	0%
6		Sprint 1	Mon 27-08-18	Fri 31-08-18	Mon 27-08-18	Fri 31-08-18	5 days	0%
7		Make w1 Planning Meeting	Mon 27-08-18	Mon 27-08-18	Mon 27-08-18	Mon 27-08-18	0.5 days	0%
8		Install Environment Software	Mon 27-08-18	Mon 27-08-18	Mon 27-08-18	Mon 27-08-18	0.5 days	0%
9		Perform System Analysis	Tue 28-08-18	Wed 29-08-18	Tue 28-08-18	Wed 29-08-18	2 days	0%
10		Perform Package Process	Thu 30-08-18	Thu 30-08-18	Thu 30-08-18	Thu 30-08-18	1 day	0%
11		Make w1 Kick-off meeting	Fri 31-08-18	Fri 31-08-18	Fri 31-08-18	Fri 31-08-18	1 day	0%
12		Tour package working prototype					0 days	0%
13		Sprint 2	Mon 03-09-18	Fri 07-09-18	Mon 03-09-18	Fri 07-09-18	5 days	0%
14		Make w2 Planning Meeting	Mon 03-09-18	Mon 03-09-18	Mon 03-09-18	Mon 03-09-18	0.5 days	0%
15		Perform User Management	Mon 03-09-18	Mon 03-09-18	Mon 03-09-18	Mon 03-09-18	0.5 days	0%
16		Perform User Management	Tue 04-09-18	Wed 05-09-18	Tue 04-09-18	Wed 05-09-18	2 days	0%
17		Perform Searching Process Implementation	Thu 06-09-18	Thu 06-09-18	Thu 06-09-18	Thu 06-09-18	1 day	0%
18		Make w2 Kick-off meeting	Fri 07-09-18	Fri 07-09-18	Fri 07-09-18	Fri 07-09-18	1 day	0%













19		User Manageme and searching working prototype					0 days	0%
20		Sprint 3	Mon 10-09-18	Fri 14-09-18	Mon 10-09-18	Fri 14-09-18	5 days	0%
21		Make w3 Planning meeting	Mon 10-09-18	Mon 10-09-18	Mon 10-09-18	Mon 10-09-18	0.5 days	0%
22		Perform Booking Process	Mon 10-09-18	Mon 10-09-18	Mon 10-09-18	Mon 10-09-18	0.5 days	0%
23		Perform Payment Process Implementa	Tue 11-09-18	Thu 13-09-18	Tue 11-09-18	Thu 13-09-18	3 days	0%
24		Make w3 Kick-off meeting	Fri 14-09-18	Fri 14-09-18	Fri 14-09-18	Fri 14-09-18	1 day	0%
25		Booking and Payment working prototype					0 days	0%
26		Closure	Mon 17-09-18	Fri 21-09-18	Mon 17-09-18	Fri 21-09-18	5 days	0%
27		Make w4 Planning meeting	Mon 17-09-18	Mon 17-09-18	Mon 17-09-18	Mon 17-09-18	1 day	0%
28		Perform Request Changes	Tue 18-09-18	Wed 19-09-18	Tue 18-09-18	Wed 19-09-18	2 days	0%
29		Make Project delivary	Thu 20-09-18	Thu 20-09-18	Thu 20-09-18	Thu 20-09-18	1 day	0%
30		Travels and Tours Management System					0 days	0%

Figure 3 : Schedule Model

1.5 RIC register

The following is the snapshot of RIC register. We also provide with Excel attached file.

ID	Description	Type	Date Identified	Impact	Probability	Importance	Response	Owner	Closure Date
1001	Minimum experience in Laravel Framework	Risk	20-08-18	10	Medium	5	Learn from Project Manager	YMT	
1002	Minimum experience in System Analysis	Risk	20-08-18	10	High	7	Learn from Lecture Times	SLWY, HYDNO	
1003	Minimum experience in Project Management	Risk	20-08-18	30	Medium	15	Learn from Lecture Times	All members	
1004	Difficult to survey the client requirement	Risk	20-08-18	10	Medium	5	Will discuss supervisor	All members	
1005	getting not much time for project planning within first weeks	Issue	20-08-18	40		40	get extra hours for discussion and planning processes	All members	24-08-18
1006	Online Payment Function	Risk	21-08-18	50	High	33	Will use virtual banking system	All members	
1007	getting not much time for project development within 4 weeks	Risk	22-08-18	90	Very High	72	Drop less priorities function	All members	
1008	Windows 10 Update Problem	Issue	23-08-18	20		20	Closed windows update and informed to all	MMK	23-08-18
1009	Cannot access ENU moodle	Issue	23-08-18	50		50	directly learned from p3.express	All members	23-08-18

Figure 4 : RIC Register

1.6 Client Approval Confirmation

Signature Approvals

We approve this information of the “Travels and Tours Management System” project including Tours package information, online booking and payment system, user management process and search tour package which is successfully implement according to project timeline.

Prepared by	Signature	Date
Myint Myat Kaung Project Manager		24.8.2018

Approved by	Signature	Date
[Name] [Title] [Organization]		24.8.2018

Approved by	Signature	Date
[Name] [Title] [Organization]		24.8.2018