Web Application Development

Project Plan

Online Travel Planning System

Group 2

Pham Le Trung ITITIU14102

Nguyen Luong Huy ITITIU14038

Do Quoc Thinh ITITIU14090

Le Quang Minh Anh ITITIU14004

Table of Contents

**Overview**

About Us

Motivation

Progress Approximation

**Organization**

**Scenarios**

**Goals and Scope**

Project Goals

Project Scope:

**Resource Requirement**

**Schedule**

**Risk Management**

**Delivery Plan**

**Security**

**Abbreviations and Definitions**

**Preference**

**Overview**

The Overview gives a general information and introduction of the project development team, as well as the motivation for the product, the target market and the product’s potentials.

**About us**

“Tenwebsite” is a founder of a similar name website. Our product is a web-based application providing high standards in appearance, functionality, precision and response time. Our target markets are teenagers, professionals, pensioner; but beyond that are users who consider traveling as their hobby.

|  |  |
| --- | --- |
| Company Name: | Tencompany |
| Team Name: | Group 2 |
| Business: | Design and Develop Web Application |
| Office Address |  |
| Email: | [trunglepham1202@gmail.com](mailto:trunglepham1202@gmail.com) (team leader) |
| Phone | (+84)1285-399-350 |
| Facebook: | <https://www.facebook.com/trunglepham1202> |

**Motivation**

Starting from a project in the university course called “Web Application Development”, the team’s brainstorms suggested many fascinating and extraordinary ideas: from “online topic-based forum”, “e-commerce website”, “top-class restaurant website”; But finally, the use of “Online Travel Planning” meet the acceptances of every member in the team since it’s challenges and remarkable potentials of development.

For our busy users (professionals, entrepreneur,…), we provide an efficient, fast response website with the most brilliant result. Every result is conducted from the best of the best consideration which is suited for the users.

To our users who enjoy their social-network life and consider that as the crucial part in their routine, we give them the opportunity to share their marvelous journeys on their page and check-in at every check-point during their trip.

How about the users who just don’t feel like traveling at all?

In that case, we

**Progress Approximation**

The Web Application for Travel Planning is a challenging task for our team; however the potentials outcome is undeniably remarkable. The project will deliver a environment for planning a complete trip from the beginning to the end, with add-on functions give out the best support to the customers.

Our early approximation would include :

|  |  |
| --- | --- |
| **1. Time Delivery:** | The **First** Day of the Construction: **18th October 2016.**  The **Last** Day of the Construction: **15th December 2016.**  **Duration:** nearly 2 months.  Demonstration: **19 December 2016.** |
| **2. Budget Plan:** | The team and project require economic encouragement to building the project. The budget is divided into three parts:  Hardware: <Appointment>  Softwares: <Appointment>  Human: <Appointment> |
| **3. Development Risk:** | Due to early estimation, we come up with several obstacle during development project, which is :  <appointment> |

\*The detailed discussion ………………………………………………….

**Objectives and Scope**

**Project’s OBJECTIVES**

**Functional**

Create a functional and user-friendly web application.

<Appointment>

**Business**

Precision in location, distance and travel cost.

<Appointment>

**Project’s SCOPE**

In the Scope, we will analyze the delivering, non-delivering and future functions in short.

This will give the early picture of the product.

**Including Function:**

All functions listed in this sections will be performed completely in the first release and demonstration of the project.

This project will include:

-Member Register

-Guest + Member Access

-Generate the detailed journey based on criteria:

+<Appointment>

-<Apointment>

**Excluding Function (may save for future developing):**

Some functions in the following list are believed to be “unsuitable” / “against” the main purposes of the project; Some are “low priority”/ “unimportant” and may be developed later after the first release.

Excluding list:

<Apointment>

**Organization and Roles**

Our team includes five members. Each of us have separate missions, responsibilities, and working roles which affect the progress of the project. The roles and every contact information for each members are shown in the following table:

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Role** | **Contact** | **Email Address** |
| Pham Le Trung | Leader/Progress Tracker /Test/ Craft Generator/ Algorithm | (+84) 1285-799-350 | trunglepham1202@gmail.com |
| Do Quoc Thinh | Algorithm/ Database/ UI Design |  |  |
| Nguyen Luong Huy | UI Design/ Animation/ Test |  |  |
| Le Quang Minh Anh | Algorithm/UI Design/ Animation |  |  |

If you have any question relating to the project and its elements, feel free to contact us.

**Required Resource for Project**

**Hardware** <Appointment>

**Software** <Appointment>

**Human** <Appointment>

## **Development Environment**

-HTML

-CSS

-Javascript...

**Scenarios**

Every projects always start with the

<APPOINTMENT>

**Stakeholders**

**Project Requirement**

**UML Diagrams**

**Functional Requirements**

**Performance Requirements**

**Appearance Requirements**