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| C:\Users\Tsubaki Yukino\Desktop\FlyAwayPlus Project\Capture.JPG |
| **FLY AWAY PLUS** |
| **Software Requirement Specification** |
|  |
| |  |  |  | | --- | --- | --- | | **Fly Away Plus** | | | | **Group Members** | Hoàng Nghĩa Đức | SE02882 | | Dương Thanh Hải | SE02856 | | Nguyễn Minh Hoàng | SE02819 | | Trần Mạnh Hiếu | SE02778 | | Phan Tiến Lực | SE02923 | | Lê Minh Thúy | SE02881 | | **Supervisor** | Mr. Nguyễn Văn Sang | | | **Project code** | FAP | | |
|  |

**- Hanoi, 05/2015 –**

**RECORD OF CHANGE**

\*A-Added; M-Modified; D-Deleted

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effective Date | Change Items | A\*M, D | Change Description | New Version |
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*Table 1: Record of change*

**SIGNATURE PAGE**

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| --- | --- | --- |
| **ORIGINATOR** | Trần Mạnh Hiếu |  |
|  | Developer |  |
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|  |  |  |
| **REVIEWERS** | Lê Minh Thúy |  |
|  | Developer |  |
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| **APPROVAL** | Nguyễn Văn Sang |  |
|  | Supervisor |  |
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# **INTRODUCTION**

## Purpose

## Scope

The scope of this project contains Requirement Analysis, Design, Coding and Testing (Unit Test, Integration Test, and System Test).

## Definitions and Acronyms

This section describes the definitions, terms, and acronyms that are used in software requirements specification.

|  |  |  |
| --- | --- | --- |
| Acronym | Definition | Note |
| FAP | Fly Away Project |  |
|  |  |  |

*Table 1-3: Definition and Acronyms*

## System Purpose

That system is developed to help user easily find out information about Japanese (grammar, vocabulary, etc...) and training skill, doing test.

# **Overall Description**

## System overview

### Product Features

### User Characteristics

This website developed towards those who love travel, looking for a website to share about their trips, searching for information, review of places, searching for friends for new trips and keep in touch with their fellow traveler. The website requires users to have the ability to use a browser with an internet connection. If user want to use all function, they must be login.

### User Documentation

|  |  |
| --- | --- |
| Name | Description |
| User Manual | Provide detailed explanation about the system, screens and guide users how to use all features of UJD\_VN website. |

### Assumption

* Receive the guidance and good support of teacher.
* No one of member got sick in the software development process.
* In the development process, no device got fail.
* Every report meets the deadline.
* Team member do not conflict in the work process.

## Entity Relation Model

### Entity-Relationship Diagram

### Entity Detail

# **FUNCTIONAL SPECIFICATION**

## Common Module

### Use-case Diagram

### Screen Description

Figure 1: Search

### User-case Specification

#### UC001: Searching with name of places

|  |  |  |  |
| --- | --- | --- | --- |
| UC ID and Name: | UC-001: Searching with name of places | | |
| Created by: |  | Date Created: |  |
| Primary Actor |  | Secondary Actor |  |
| Trigger: |  | | |
| Description: |  | | |
| Preconditions: |  | | |
| Post conditions: |  | | |
| Normal Flow |  | | |
| Alternative Flows |  | | |
| Exceptions: |  | | |
| Priority |  | | |
| Frequency of Use: |  | | |
| Business Rules: |  | | |
| Other Information: |  | | |

*Table 1: Search with name of place” screen description*

# **NON-FUNCTIONAL SPECIFICATION**

## Reliability

## Performance Requirements

## User Interface

## Maintainability

## Usability

## Security Requirements

## Hardware/Software Requirements