**Dental Clinic Services System**

Test Record

By

**Kanokwan Maneerat 542115002**

**Worapun Wongkium 542115055**

Department of Software Engineering

College of Arts, Media, and Technology

Chiang Mai University

Project Adviser

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mrs. Yun Rim Park

**Test Plan**

**Revision Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Document Name** | **Detail** | **Status** | **Date** | **Viewable** | **Reviewer& Responsible** |
| DCSS - Test plan - ver 0.1 | Add all document | Draft | 04/26/2014 | Adviser | Kanokwan&Worapun |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**Table of Contents**

**Chapter One | Introduction**

* 1. **Objectives**

Dental clinic service system is a web application and mobile application, which support ios7. This application is support English language for the person who is the patient, the officer or the dentist of the dental clinic furthermore it allow visitor can use. This application will reduce officers’ work and do not waste patients’ time so, patient can find anything about dental clinic information or personal information and others from it. For the visitor who want to has a dental treatment from the clinic he/she can make an appointment to the dentist through the application and also the dentist can use it for checking patients’ schedule. The Dental clinic services system is gathered most of the services in the clinic into the web application and mobile application. When the application is grouping all the services together it will be uncomplicated for dental clinic user.

This Software Requirement Specification has described in more detail of each requirement and each function that the system should have. The document includes the scope of project, product function, user characteristic, Functional Requirement, and Non-Functional Requirement.

**1.2 Purpose**

The purpose of test record for dental clinic services system project is for recording the actual result form the program testing which is pass or fail criteria of each test that designed in the test plan.

**1.3 Responsibility**

|  |  |
| --- | --- |
| **Item** | **Responsibility** |
| **Record unit testing** | **Kanokwan & worapun** |
| **Record system test** | **Kanokwan & worapun** |

**Chapter Two | Unit Testing Record**

**Unit Test Case 1 (UTC-01):**

loginPatient(ClassObject object) : boolean

**Test date: Tested 07/30/2014 by: Kanokwan & Worapun**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| 1 | True | True | Pass |
| 2 | False | False | Pass |

**Chapter Three | System Testing Record**

**System Test Case 1 (STC-01): Users can login to the DCSS website**

**Test date:** 07/ 01/ 2014 **Tested by: Kanokwan & Worapun**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| 1 | Successful message : “PatientID you are login” and redirect to index page | Successful message : “PatientID you are login” and redirect to index page | Pass |
| 2 | Error message: “login fail” and redirect to login page | Error message: “login fail” and redirect to login page | Pass |

**System Test Case 2 (STC-02): Users can login to the DCSS mobile application**

**Test date:** 07/ 01/ 2014 **Tested by: Kanokwan & Worapun**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| 1 | Successful message : “PatientID you are login” and redirect to index page | Successful message : “PatientID you are login” and redirect to index page | Pass |
| 2 | Error message: “login fail” and redirect to login page | Error message: “login fail” and redirect to login page | Pass |