**Test plan**

Admission system

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# **Revision**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Version** | **Update date** | **Author** | **Content** |
| 1 | 1.0 | 02.20.2014 | Huy Nguyen | Create |
| 2 | 1.1 | 02.25.2014 | Huy Nguyen | Modify |
| 3 | 1.2 | 03.01.2014 | Huy Nguyen | Update |

Table 1: Revision history

# **Introduction**

## Purpose

This document is aimed to give a detailed plan of test strategy, test schedule, resources, environment for performing Unit test, Integration test and System test of Final Project.

Tài liệu mô tả kế hoạch cho việc kiểm thử của Sprint 1, bao gồm: thời gian, nhân lực và môi trường cho Kiểm Thử Thành Phần.

## 2.2. Scope of this document

Việc kiểm thử đảm bảo chất lượng đầu ra của Sprint 1.

## Project overview

N/A

## Intended audiences

|  |  |  |
| --- | --- | --- |
| **No** | **Readers** | **Reason for reading** |
| 1 | Architecture Engineer | Đánh giá lại kiến trúc  Thẩm định chất lượng của kiến trúc |
| 2 | Test Leader | Theo dõi lịch trình kiểm thử |
| 3 | Tester | Thực hiện kiểm thử |

Table 2: Intended audiences

## References

N/A

# **Document Reviewer Information**

|  |  |  |
| --- | --- | --- |
| **Reviewer Name** | **Reviewer Attendance (R/S)** | **Comments** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| R/S: Required or Suggested participants or functions for the document review meeting | | |

Table 3: Document reviewer information

# **Document Approver Information**

|  |  |  |
| --- | --- | --- |
| **Approver Name** | **Approver Function** | **Comments** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Table 4: Document approver information

# **Process**

## 5.1. Test process



Figure 1: Process

## 5.2. Defect tracking



Figure 2: Defect tracking

## Defect lifecycle



Figure 3: Defect lifecycle

# **Test schedule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Tasks** | **Assigned to** | **Time for task** | **Result** | **Note** |
| 03.05.2014 | Đang nhập ứng dụng quản trị bộ từ điển | Khang Huynh | 1 |  |  |
| 03.06.2014 | Xem nội dung câu hỏi | Chau Le | 2 |  |  |
| 03.08.2014 | Tìm kiếm | Phu Ta | 2 |  |  |
| 03.10.2014 | Xóa câu hỏi | Chau Le | 0.5 |  |  |
| 03.11.2014 | Gửi câu trả lời | Huy Ngo | 1.5 |  |  |
| 03.12.2014 | Lưu câu trả lời | Dao Khau | 0.5 |  |  |
| 03.13.2014 | Đưa câu hỏi và câu trả lời vào từ điển | Huy Nguyen | 0.5 |  |  |
| 03.13.2014 | Loại câu hỏi và câu trả lời khỏi từ điển | Huy Nguyen | 0.5 |  |  |
| 03.14.2014 | Tạo index | Dao Khau | 2 |  |  |
| 03.16.2014 | Cập nhật index | Dao Khau | 1 |  |  |
| 03.17.2014 | Những tính năng khác | Khang Huynh | 0.5 |  |  |

# **Human resource**

## 7.1. Team information

Deadline Team

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Name** | **Role** | **Skills** |
| 1 | Huy Nguyen | Test Leader |  |
| 2 | Dao Khau | Tester |  |
| 3 | Huy Ngo | Tester |  |
| 4 | Phu | Tester |  |
| 5 | Chau Le | Tester |  |
| 6 | Khang Huynh | Tester/RE |  |

Table 5: Team information

## 7.2. Training schedule

## 7.3. Role and responsibility

|  |  |
| --- | --- |
| **Role** | **Responsibilities** |
| Test Leader | Theo dõi lịch trình  Tổng hợp kết quả báo cáo |
| Tester | Thực hiện kiểm thử  Ghi nhận, báo cáo kết quả |

Table 6: Role and responsibility

# **Test environment**

## 8.1. Hardware

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Test items** | **Quantity** | **Minimum configuration** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table 7: Hardware

## 8.2. Software

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Test items** | **Quantity** | **Software** |
|  |  |  |  |
|  |  |  |  |

Table 8: Software

## Test tool

N/A

## Test database

N/A

# **Document deliverable**

|  |  |  |
| --- | --- | --- |
| **No** | **Item** | **Description** |
| 1 | <Project> Test plan |  |
| 2 | <Project> System Test Specification |  |
| 3 | <Project> Integration Test Specification |  |
| 4 | <Project> Unit Test Specification |  |
| 5 | Test report |  |
| 6 | Defect report |  |

Table 9: Document deliverable

# **Entrance & Exit Criteria**

## 10.1. Entrance Criteria

### Unit testing

N/A

### Integration testing

N/A

### System testing

N/A

### User acceptance testing

N/A

## 10.2. Exit Criteria

### Unit testing

N/A

### Integration testing

N/A

### System testing

N/A

### User acceptance testing

N/A