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Software Testing Plan

Van Lang Admissions

# Revision Table

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| --- | --- | --- | --- |
| Author | Date | Reason for changes | Version |
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# INTRODUCTION

## Purpose

## Scope

## Objectives

# Test project

## Process flow

## Activities

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Activities** | **Description** | **Input** | **Output** | **Roles** |
|  |  |  |  |  |  |
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*Table 1: Activity in Test process*

## 2.2 Test Report Template

BSS\_TestReport.exe

## 3 Analyse Impact template

|  |  |  |
| --- | --- | --- |
| **No.** | **Influences** | **Bug affecting (Yes =1, No=0)** |
| 1 | Requirement |  |
| 2 | Design Interface |  |
| 3 | Affect Users |  |
| 4 | Database |  |
| 5 | Source Code |  |
| 6 | Structural Design |  |
| 7 | Affect Other Functions |  |
| 8 | Schedule |  |
| 9 | Cost |  |
| 10 | Team Morale |  |

*Table 3: Analyze Impact Template*

Impact: I = (Number of bug affecting/Total number influences)\*100

* High impact : 100 <= I > 70
* Medium : 70 <= I > 20
* Slow : I <= 20

# Process’s Method/Metrics

|  |  |  |  |
| --- | --- | --- | --- |
| **Goal** | | **Questions** | **Metrics** |
|  |  |  |  |
|  |  |  |
|  |  |  |
|  |  |

*Table 4: Metrics and Methods Test process*

# Roles and responsibility

|  |  |
| --- | --- |
| **Roles** | **Responsibility** |
|  |  |
|  |  |
|  |  |

*Table 5: Roles and Responsibility*

# Schedule

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Task | Task Description | Start Date | Finish Date | Assigned |
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*Table 6: Schedule*

# Test Environment

## Hardware

|  |  |  |
| --- | --- | --- |
| No. | Test Item | Minimum configuration |
|  |  |  |

Table 7: Hardware

## Software

|  |  |  |
| --- | --- | --- |
| No. | Test Item | Software |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Table 8: Software

# 