|  |  |
| --- | --- |
|  | Defect Management Plan |
| 5/7/2013 | Graduate Capstone |

Table of Contents

[1 Introduction 2](#_Toc355688813)

[1.1 Intended Audience 2](#_Toc355688814)

[1.2 References 2](#_Toc355688815)

[1.3 Revision History 2](#_Toc355688816)

[2 Approach to Risk Management 3](#_Toc355688817)

[2.1 Risk Categories 3](#_Toc355688818)

[2.1.1 Cost Risk 3](#_Toc355688819)

[2.1.2 Schedule Risk 3](#_Toc355688820)

[2.1.3 User Risk 3](#_Toc355688821)

[2.1.4 Operational Risk 3](#_Toc355688822)

[2.1.5 Technical Risks 3](#_Toc355688823)

[2.1.6 Legal Risks 3](#_Toc355688824)

[2.2 Risk Rating System 3](#_Toc355688825)

[2.2.1 Likelihood of Occurrence 4](#_Toc355688826)

[2.2.2 Risk Impact 4](#_Toc355688827)

[2.2.3 Risk Score 5](#_Toc355688828)

[2.3 Response Strategy 6](#_Toc355688829)

[2.3.1 Mitigation 6](#_Toc355688830)

[2.3.2 Acceptance 6](#_Toc355688831)

[2.3.3 Avoidance 6](#_Toc355688832)

[2.3.4 Transference 6](#_Toc355688833)

[3 Risk Assessment 6](#_Toc355688834)

[3.1 Definitions 6](#_Toc355688835)

[3.2 Form Template 6](#_Toc355688836)

[3.3 Table Template 6](#_Toc355688837)

[Appendix 7](#_Toc355688838)

[Appendix A: Risk Form Template 7](#_Toc355688839)

[Appendix B: Risk Assessment Table Template 8](#_Toc355688840)

# 1 Introduction

@TODO

## 1.1 Intended Audience

@TODO

## 1.2 References

* <http://sgraham745.net/uni/Semester%201/Project%20Management/S%20Drive/ProjMan/Stuff/Software%20defects%202.doc>
* <http://www.intrepidweb.ie/irishestates/Defects_Management_Plan.pdf>
* <http://cdn.intechopen.com/pdfs/9291/InTech-Defect_management_strategies_in_software_development.pdf>
* <http://regents.ohio.gov/obrpmcop/forms/templates/temp_defecttrackinglog.xls>

## 1.3 Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Date | Reason For Change | Version |
| Andy Bottom | 08/19/2013 | Started compiling the plan into the document | 0.1 |

# 2 @TODO

# 3 @TODO

# Appendix

@TODO:

## Appendix A: Defect Form Template

**<NAME>**

Information

Risk Information

|  |  |
| --- | --- |
| Risk ID | <Risk ID> |
| Risk Name | <Name> |
| Category | <Category> |

Submitter Information

|  |  |
| --- | --- |
| Name of Submitter | <User Name> |
| Date of Submission | <Date> |

|  |
| --- |
| Risk Summary |
| <Description> |

Risk Specifics

|  |  |
| --- | --- |
| Likelihood | <Likelihood> |
| Impact | <Impact> |
| Response Action | <Response> |

|  |
| --- |
| Response Action Summary |
| <Summary> |

Risk Review

|  |  |
| --- | --- |
| Review Name | <Name> |
| Date of Review | <Date> |
| Revised Impact | <Impact> |

|  |
| --- |
| Review Summary |
| <Summary> |

## Appendix B: Defect List Table Template

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ID | Category | Likelihood | Impact | Response |
| <Risk ID> | <Category> | <Occurrence> | <Impact> | <Response> |
| <Risk ID> | <Category> | <Occurrence> | <Impact> | <Response> |
| <Risk ID> | <Category> | <Occurrence> | <Impact> | <Response> |
| <Risk ID> | <Category> | <Occurrence> | <Impact> | <Response> |
| <Risk ID> | <Category> | <Occurrence> | <Impact> | <Response> |