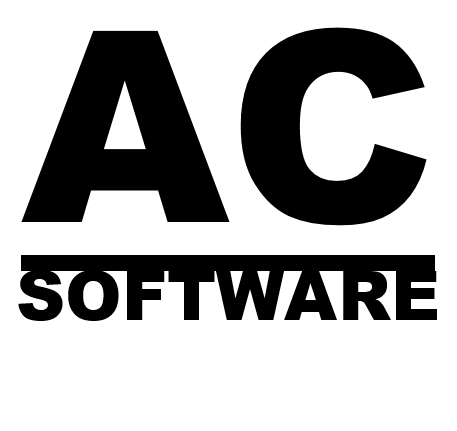
**Diablo III BuildMark**



Release #1

v1.0

October 18, 2015

**Alex Carlson**

[alexander.carlson@oit.edu](mailto:alexander.carlson@oit.edu)

**Signature Page**

This document accepted by:

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

Signature (Calvin Caldwell) Date

This document submitted by:

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

Signature (Alex Carlson) Date

**Revision History**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Author** | **Company** | **Version** | **Date** | **File Name** | **Comments** |
| Alex Carlson | AC software | 10/18/2014 | v1.0 | Diablo III BuildMark – Use Case Model 1.0.docx | Created initial document with title page. |

**Table of Contents**

Signature Page 2

Revision History 3

Signature Page 4

Context Diagram 5

Use Case Catalog 6

Actor Catalog 7

Features Verification Matrix 8

Use Case Specifications 9-x

CRUD Matrix x

Low Fidelity UI x

Glossary x

Appendix A – Business Rules x

**Context Diagram**



**Use Case Catalog**

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | **Use Case Name** | **Description** |
| P-001 | Create Profile | User wants to create profile for their account |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Actor Catalog**

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| Registered User | Person | A user that has previously been registered and is currently logged in |
| Anonymous User | Person | A user that has not yet logged in |
| Blizzard API | System | The official blizzard API for retrieving Diablo III player data. |

**Feature Verification Matrix**

|  |  |  |
| --- | --- | --- |
| **Feature #** | **Use Case ID** | **Use Case Name** |
| 1A | UX-001 | User Registration |
| 1B | UX-002 | User Login |
| 2A | UX-003 | View Profile |
| 2B | P-001 | Create Profile |
| 2C | P-001 | Create Profile |
| 3A | UX-004 | View Hero |
| 3B | UX-005 | Compare Hero Snapshots |
| 3C | P-001 | Create Profile |
| 4A | P-002 | Create Hero |
| 4B | P-002 | Create Hero |
| 5A | UX-005 | Compare Hero Snapshots |
| 6A | UX-006 | View Hero Benchmark |
| 6B | UX-006 | View Hero Benchmark |
| 7A | S-001 | Update Benchmarks |
| 7B | S-001 | Update Benchmarks |
| 7C | S-001 | Update Benchmarks |
| 8A | UX-004 | Search for a User or Hero (build) |
| 8B | UX-004 | Search for a User or Hero (build) |

**Crud Matrix**

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | **Use Case Name** | **Class Name** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Low Fidelity UI**

**Glossary**

**Appendix A**

**Business Rules**

Anonymous users may view all profile and hero pages.

Registered users may view all profile and hero pages.

Registered users may create and edit profiles and heroes.