**USE CASE SPECIFICATIONS TEMPLATE**

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| **Use Case Identification and History** | | | |
| **Use Case ID:** | YCS.4 | | |
| **Use Case Name:** | Modify Quiz Answers | **Version No:** | 1 |
| **End Objective:** | Modified quiz answers are stored in user’s profile | | |
| **Created by:** | Nick Montaquila | **On (date):** | 1/26/19 |
| **Last Update by:** | Nick Montaquila | **On (date):** | 1/26/19 |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** | End user | | |
| **Business Owner**  **Name:** |  | **Contact Details:** |  |
| **Trigger:** | User | | |
| **Frequency of Use:** | Unlimited | | |

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| **Preconditions** |
| User has a user profile  User is logged into their account  User has already completed the quiz |

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| **Basic Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User clicks modify quiz answers | System displays quiz page with user’s previous answers already filled in |
| **2** | User modifies answers and clicks save changes | System stores user’s modified answers in their profile and updates their recommendations.  System displays home page |

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| **Alternate Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User clicks modify quiz answers | System displays quiz page with user’s previous answers already filled in |
| **2** | User modifies answers and attempts to exit the quiz page without clicking save changes | System prompts user asking if they would like to save their changes. |
| **3** | User clicks save changes | System stores user’s modified answers and updates their recommendations.  System displays home page. |

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| **Alternate Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User clicks modify quiz answers | System displays quiz page with user’s previous answers already filled in |
| **2** | User modifies answers and attempts to exit the quiz page without clicking save changes | System prompts user asking if they would like to save their changes. |
| **3** | User clicks discard changes | System does not store user’s changes.  System displays home page. |

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| **Exception Flow** *<identify system and data error conditions that could occur for each step in the normal and alternate flow>* | | |
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| **Post Conditions** |
| User’s new quiz results are stored and their recommendations are updated |

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| **Includes or Extension Points** |
| 1. YCS.3 |

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| **Special Requirements** |
| 1. <Identify any special non-functional requirements such as lega, performance, etc. that need to be considered during design or implementation. These requirements should only be documented here if they are specific to this use case. IF the requirements span across multiple user cases, document in the appropriate section of the Systems Requirements Specification. > |

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| **Business Rules** |
| N/A |

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| **Other Notes (Assumptions, Issues)** |
| < Any special considerations that need to be kept in mind for this use case only; identify the type of item with a tag like   * **Assumptions:** User has already completed quiz * **Issues:** |

Use Case Diagram:

