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| **Use Case Identification and History** | | | |
| **Use Case ID:** | YCS.5 | | |
| **Use Case Name:** | Viewing quiz results | **Version No:** | 1 |
| **End Objective:** | Users view results of their quiz | | |
| **Created by:** | Meandering Armadillos | **On (date):** | 1/26/19 |
| **Last Update by:** | Meandering Armadillos | **On (date):** | 1/26/19 |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** | end user, YCS backend | | |
| **Business Owner**  **Name:** |  | **Contact Details:** |  |
| **Trigger:** | User, System | | |
| **Frequency of Use:** | Once automatically after quiz. Then on determined by frequency with which user wishes to view results | | |

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| **Preconditions** |
| 1. User has user profile 2. User has results to view (has previously taken quiz) |

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| **Basic Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User Logs into account with credentials | System verifies login and brings user to home page |
| **2** | User selects option to view previous results | System retrieves results from user’s profile in the backend and brings user to results page |
| **3** | User views results | No action |
| **4** | User selects option to return to home page | System brings user to home page. |

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| **Alternate Flow: Quiz Route** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User logs into account with credentials | System Verifies login and brings user to home page |
| **2** | Quiz Taking Use Case | System begins quiz process. Pushes user to results page automatically after finishing. |
| **3** | User views results | None |
| **4** | User selects option to return to home page | System returns user to 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>* | | |
| **Step** | **User Actions** | **System Actions** |
| **1 (Basic and Alt)** | User provides incorrect credentials | System rejects login attempt and prompts user to try again |
| **2 (Basic)** | User has not previously taken quiz | System will display error message. |

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| **Post Conditions** |
| User has viewed results and returned to home page |

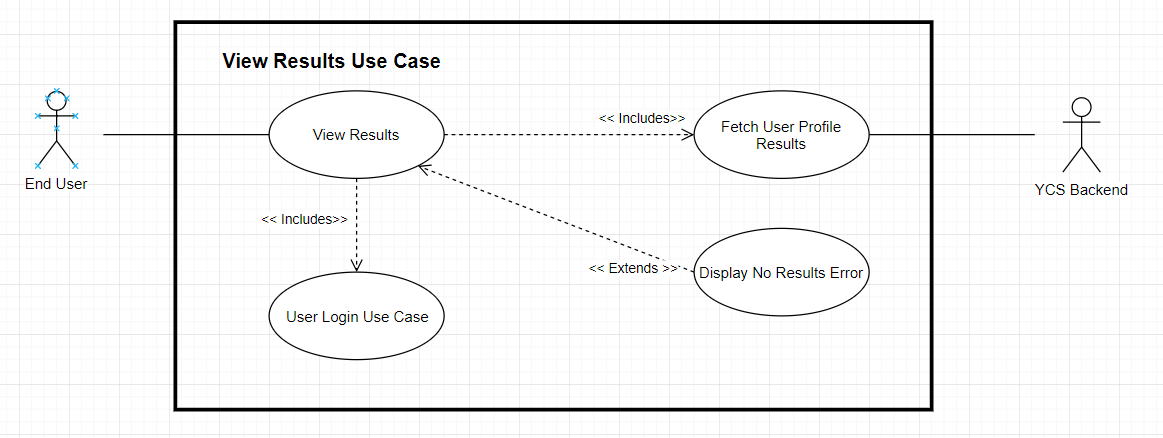
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| **Includes or Extension Points** |
| 1. Includes: User Login Use Case 2. Extends: Quiz Taking Use Case |

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| **Special Requirements** |
| 1. User should only be able to view their own results |

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| **Business Rules** |
| 1. N/A |

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| **Other Notes (Assumptions, Issues)** |
| 1. N/A |

**Use Case Diagram:**

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