**USE CASE SPECIFICATIONS TEMPLATE**

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| **Use Case Identification and History** | | | |
| **Use Case ID:** | YCS.2 | | |
| **Use Case Name:** | User Login | **Version No:** | 1 |
| **End Objective:** | User is logged into their 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, system | | |
| **Frequency of Use:** | Once per use session | | |

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| **Preconditions** |
| User is not currently logged into their profile |

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| **Basic Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User clicks login | System displays login page offering input for username/email and password |
| **2** | User inputs account information | System validates account info.  Logs user into their profile.  Displays home page. |

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| **Alternate Flow** | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User is redirected to login page from account creation | System displays login page offering input for username/email and password |
| **2** | User inputs account information | System validates account info.  Logs user into their profile.  Displays home page. |

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| **Exception Flow** | | |
| **2** | User inputs invalid credentials | System displays message and prompts user to re-enter credentials |

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| **Post Conditions** |
| User is logged into their account and is viewing the home page |

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| **Includes or Extension Points** |
| 1. YCS.1  2. Credential authentication |

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| **Special Requirements** |
| 1. Credential authentication process is secure |

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

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

Use Case Diagram:

