**USE CASE SPECIFICATIONS TEMPLATE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Identification and History** | | | |
| **Use Case ID:** | YCS.1 | | |
| **Use Case Name:** | Creating User Profile | **Version No:** | 1 |
| **End Objective:** | To allow a user to create a profile on Yuppie City Simulator | | |
| **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 | | |
| **Business Owner**  **Name:** |  | **Contact Details:** |  |
| **Trigger:** | User | | |
| **Frequency of Use:** | Once per user | | |

|  |
| --- |
| **Preconditions** |
| User does not yet have a profile. |

|  |  |  |
| --- | --- | --- |
| **Basic Flow** <The optimal or normal ("good day") flow of events. The basic flow of events should describe the events that walk through a successful scenario. The basic flow should not include “and/if scenarios”> | | |
| **Step** | **User Actions** | **System Actions** |
| **1** | User clicks create account button | System offers inputs for username, email, and password |
| **2** | User inputs account information | System validates unique username and email.  Creates new profile in database. |
| **3** | User confirms account creation | System logs in user with new credentials |

|  |  |  |
| --- | --- | --- |
| **Alternate Flow** *<may be more than one>* | | |
| **Step** | **User Actions** | **System Actions** |
| **1** |  |  |
| **2** |  |  |

|  |  |  |
| --- | --- | --- |
| **Exception Flow** *<identify system and data error conditions that could occur for each step in the normal and alternate flow>* | | |
|  |  |  |
| **2** |  |  |

|  |
| --- |
| **Post Conditions** |
| <What is true of the system when the flow of activities finishes?> |

|  |
| --- |
| **Includes or Extension Points** |
| 1. <Common functionality that appears in multiple use cases can be split out into separate use cases. Provide reference to such of the use cases that are called by the subject use case. > |

|  |
| --- |
| **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. > |

|  |
| --- |
| **Business Rules** |
| 1. <Identify any business rules or constraints particular to this specific use case. Example of a business rule would be: “When an Account of a subscription has a Credit Card on File, all subscriptions under that account rollover month-to-month.”> |

|  |
| --- |
| **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:** * **Issues:** |