Use Case Description Template 2

**Purpose**

To describe how a person or system interacts with the solution to achieve a certain goal.

Written as a series of steps performed by users, or as a series of steps performed by the solution that enable the user to achieve a goal, optionally including special circumstances and exceptions that result in failure to complete the goal.

**Possible Format**

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| **1. Use Case Name:** Unique name (and optionally a unique number) that describes the goal that the use case will satisfy |
| **1.1 Brief Description:** Description of the use case context and scope |
| **1.2 Triggers:** The action on the system that starts the use case |
| **2. Actors:** Any person, system, or event external to the system that interacts with the system through a use case, each with a unique name based on its role during the use case interactions  **2.1 Actor:**  **2.2 Actor:**  **…** |
| **3. Pre-Condition(s)**: Description of the state of the system when the use case begins  **3.1 Pre-Condition:**  **3.2 Pre-Condition:**  **…** |
| **4. Flow of Events (Scenarios):** Descriptions of what an actor does during execution of the use case |
| **4.1 Basic Flow**, or Main Success Scenario: A typical series of steps that accomplishes the primary actor’s goal  4.1.1 Step of the Basic Flow  4.1.2 … |
| **4.2 Alternate Flows**: Variants from the basic flow that must be addressed  **4.2.1 Condition 1**  4.2.1.1 Step of Alternate Flow 1  4.2.1.2 …  **4.2.2 Condition 2**  4.2.2.1 Step of Alternate Flow 2  4.2.2.2 … |
| **4.3 Exception Flow**: Conditions that cause the use case to terminate in a manner that is different from the successful termination of the basic flow  **4.3.1 Condition 1**  4.3.1.1 Step of Exception Flow 1  4.3.1.2 …  **4.3.2 Condition 2**  4.3.2.1 Step of Exception Flow 2  4.3.2.2… |
| **5. Post-Condition(s)**: Any fact that must be true when the use case is complete  **5.1 Post-Condition:**  **5.2 Post-Condition:**  **…** |
| **6. Extension Points:** A link to another use case(s), which is triggered because the main success scenario can be interrupted in one or more ways, and the main success scenario is not in control of these interruptions  **6.1 Extension Point:**  **6.2 Extension Point:**  **…** |
| **7. Special Requirements:** Technology and data variations. The steps of the use case are the same, but how it is done can vary because of technology variations or differences in the data that must be captured.  **7.1 Special Requirement:**  **7.2 Special Requirement:**  **…** |

*Extracted from BA114: Model and Document Your Project Requirements*