Use Case Template

Use Case ID: *{This should be coded to identify the owning team and the level of the use case}*

Use Case Type: *{Essential, Concrete, Abstract}*

Use Case Name: *{Short descriptive phrase}*

Basic Course: *{This is a complete description of the use. Each subsection is explained below.}*

> **Actor:** *{Which actor from the actor model initiates this course of the use case?}*

> **Pre-conditions:** *{Requirements on the state of the system prior to this use being valid.}*

> **Description:** *{Numbered flow of events: 1 The user initiates an action by… 2 The system responds by…}*

>> *{In this section reference is made to sub-use cases that this use case* **uses**.*}*

>> **Relevant requirements:** *{Reference to other relevant requirements documents.}*

>> **Post-conditions:** *{This describes the state of the system following the successful completion of this use. Affects on other systems and actors may also be described.}*

Alternative Courses: **{***Structured like the basic course}*

Rationale: *{Explanation of why this requirement is present in the system. This field is typically only used for essential use cases}*

Extensions: *{This section presents variations on this use case that "specializes" it. It presents those use cases that have an extends relation with the current use case.}*

Exceptions: *{This section describes all error conditions that can arise in the use case.}*

Concurrent Uses: *{This use can occur concurrently with the uses listed in this section.}*

Related Use Cases: *{use cases that are either usually performed just before or after the current use.}*

Decision Support

Frequency: *{How often will this use of the system occur? This field is combined with the criticality field to determine the number of tests that will be used to test the functionality. It may also be used in certain design decisions.}*

Criticality: *{How necessary is this use to the successful functioning of the program from a user's perspective. This field is used to assist in determining the extent to which the use will be tested.}*

Risk: *{The project risk associated with providing this use. This is used in project planning. Often riskier uses will be implemented early to provide sufficient recovery time.}*

Modification History -- *{Follow the standard corporate document versioning template}*

Owner:

Initiation date:

Date last modified: