

Use Cases -

Template V. 2.1



Company Name: <Enter company name.>

Product Name: <Enter product name.>

- **Date:** <Enter date.>
- **Contact:** <Enter your name.>
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Date	Revision	Revised By	Approved By
<Enter date.>	<Revision #.>	<Enter your name.>	<Enter name.>

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1. Introduction

1.1. Document Objective

This document describes how different users put a solution to use and under which scenarios.

2. The Product

2.1. Section Objective

This section describes the product.

2.2. Product Overview

<Provide a general description of the product, its purpose and functionality.>

2.3. Product Technology Overview

<Provide a general description of the technology and innovation found in the product itself.>

3. User Overview

3.1. Section Objective

This section describes the users who will use the product.

3.2. Primary User Description

<Define and describe the primary user of the product.>

3.2.1. Primary User Needs

<Outline the primary user needs and explain how those needs will be met by the product. Describe what the user is presently doing to satisfy those needs. In addition, complete the table below and rank the needs in order of importance.>

Need	Description	Present Method of Satisfying the Need

3.3. Alternative User(s) Description

<Define and describe the alternative users of the product.>

3.3.1. Alternative User(s) Needs

<Outline the alternative users' needs and explain how those needs will be met by the product. Describe what the user is presently doing to satisfy those needs. In addition, complete the table below and rank the needs in order of importance.>

Need	Description	Present Method of Satisfying the Need

3.4. Users Goals

<List and describe the various goals of the different users.>

<Comment: Users are distinguished by their goals. Goals are what the user wants to accomplish. Goals are not tasks.>

User	Goal

4. Use Cases

4.1. Section Objective

This section describes the various scenarios in which users employ the product.

4.2. Use Case Specification

Use cases define scenarios (specific instances of usage) and describe who (user) does what (interaction) with the solution and for what purpose (goal).

<Comment: Prepare use cases for the primary and alternative users. The following is a general tabular structure that can be used in describing each use case. In several published books covering the topic of use cases, the User may be referred to as the Actor.>

Item	Description
Use Case Name	<Title given to the specific use case.>
Use Case Statement	<Summary description of the use case.>
Priority	<Level of priority for implementing the specific functionality needed to realize this use case.>
User	<Entity that interacts with the product and uses it.>
User's Capabilities	<Framework of the user's knowledge and abilities. The competence level that can be expected from the user.>
Responsibility	<Scope of responsibility the user has relative to the product.>
User Goal	<Purpose for using the product.>
Pre-Conditions	<State of things before the user begins using the product.>
Trigger	<Event that causes the user to use the product in the specific way.>
Interaction and Primary Flow	<Most common and primary use for the product, by the user.>
Alternative Flow #n	<Variation of the main flow or different use for the product.>
Post-Conditions	<State of things after the user had completed using the product.>
Frequency	<Number of times the use case will be executed by the user in a given time period.>
Assumptions	<Assumptions or stipulations made in support of the use case.>
Miscellaneous	<Additional comments and notes about the use case.>

5. Supporting Data

5.1. Section Objective

The section provides data in support of claims, assertions, assumptions, and statements made throughout this document.

5.2. Assumptions

<Describe any assumptions made when writing this document.>

5.3. Research Information

<If relevant, describe and list the type and scope of research conducted in the course of writing this document.>

5.4. Product Diagram/Architecture

<If relevant, describe the product's architecture and modules accompanied by a schematic diagram.>