**Use Case Document**

**Company Name**

**Street Address**

**City, State Zip Code**

**Date**

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# Introduction

The Use Case Document is a business document which provides a story of how a system, and its actors, will be utilized to achieve a specific goal. An effective Use Case should provide a detailed step-by-step description of how the system will be used by its actors to achieve the planned outcome. The purpose of the Use Case is to tie the business needs of the system to the design parameters of the system to ensure that the completed system achieves the goals established by the business requirements. The level of detail in Use Cases may vary greatly depending on the size and complexity of the system being designed.

This Use Case has been developed for ABC Corporation’s new system for ordering material based on the design team’s gathering of business and functional area requirements. The Material Ordering System will replace the manual material ordering processes currently utilized by ABC Corp. ABC Corp. has identified business needs for reducing man hours for material ordering and leveraging existing software platforms (i.e. SAP) to help manage material ordering and inventory management. The new Material Ordering System will be designed to meet these business needs and improve ABC Corp.’s overall business strategy.

# Sample Use Case

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Administration Login** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  |  | |  |  |
|  | |  | | |
| **Description:** | | The use case begins when the actor indicates the intent to login to the system. It ends when the actor is log in or cancels login. | | |
| **Actors:** | | Administrator | | |
| **Preconditions:** | | The login exists | | |
| **Postconditions:** | | The actor logged in successfully | | |
| **Flow:** | | select the login option and give the login credentials. | | |
| **Alternative Flows:** | | None | | |

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| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Manage events** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  |  | |  |  |
|  | |  | | |
| **Description:** | | The use case begins when the actor indicates the intent to add, update or delete events. It ends when the actor closes the corresponding page. | | |
| **Actors:** | | Admin | | |
| **Preconditions:** | | Admin logged into the system | | |
| **Postconditions:** | | Events are added, deleted or updated | | |
| **Flow:** | | 1-Event list exists for viewing.  2-The actor is logged in | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Registration** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  |  | |  |  |
|  | |  | | |
| **Description:** | | The use case begins when the actor indicates the intent to register to the system. It ends when the actor has completed registration or cancels registration. | | |
| **Actors:** | | User | | |
| **Preconditions:** | | Login exists. | | |
| **Postconditions:** | | The actor registers successfully. | | |
| **Flow:** | | User selects the register option and give the details. | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **View Event list** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  | |  | | |
| **Description:** | | The use case begins when the actor indicates the intent to view Event list | | |
| **Actors:** | | Admin/User | | |
| **Preconditions:** | | Admin/User is logged into the system. | | |
| **Postconditions:** | | View the Event list in the system. | | |
| **Flow:** | | Admin/User selects the View option. | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Search Events** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  | |  | | |
| **Description:** | | The use case begins when the actor indicates the intent to Search Events | | |
| **Actors:** | | User/Admin | | |
| **Preconditions:** | | Actor is logged into the system. | | |
| **Postconditions:** | | Search for Events | | |
| **Flow:** | | Actor search for Events | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Update status** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  | |  | | |
| **Description:** | | The use case begins when the User indicates the intent to Update the Status of the Event | | |
| **Actors:** | | User | | |
| **Preconditions:** | | User is logged into the system. | | |
| **Postconditions:** | | Event status is Updated | | |
| **Flow:** | | User search for Event then Update status | | |
| **Alternative Flows:** | | None | | |
| **Name of Use Case:** | | **Add Comment** | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** | 24/06/23 | | **Last Revision Date:** | 24/06/23 |
|  | |  | | |
| **Description:** | | The use case begins when the actor indicates the intent to Add comment to the event | | |
| **Actors:** | | User | | |
| **Preconditions:** | | User is logged into the system. | | |
| **Postconditions:** | | User Adds Comment to the Task that has been Done. | | |
| **Flow:** | | User selects the Add Comment option for the Event. | | |
| **Alternative Flows:** | | None | | |