**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:** | | Admin select the login option and give the login credentials. | | |
| **Alternative Flows:** | | None | | |

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| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Manage the doctors** | | | |
| **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 Doctors. It ends when the actor closes the corresponding form. | | |
| **Actors:** | | Admin | | |
| **Preconditions:** | | Administrator logged into the system | | |
| **Postconditions:** | | The Doctors are added, deleted or updated | | |
| **Flow:** | | 1-The Doctors list exists for viewing and booking appointments.  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 is a register or cancels registration. | | |
| **Actors:** | | User | | |
| **Preconditions:** | | Login exists. | | |
| **Postconditions:** | | The actor registers successfully. | | |
| **Flow:** | | User select the register option and give the details. | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **View doctors 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 docotrs list | | |
| **Actors:** | | Admin/User | | |
| **Preconditions:** | | Admin/User is logged into the system. | | |
| **Postconditions:** | | View the doctors list in the system. | | |
| **Flow:** | | Admin/User selects the doctors option. | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Search doctors** | | | |
| **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 doctors | | |
| **Actors:** | | User | | |
| **Preconditions:** | | User is logged into the system. | | |
| **Postconditions:** | | Search for doctors to book an appointment. | | |
| **Flow:** | | User search doctors | | |
| **Alternative Flows:** | | None | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Use Case:** | **Book appointment** | | | |
| **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 book appointment for particular doctor. | | |
| **Actors:** | | User | | |
| **Preconditions:** | | User is logged into the system. | | |
| **Postconditions:** | | View doctors list and books the appointment | | |
| **Flow:** | | User search for the doctors and selects the book appointment option | | |
| **Alternative Flows:** | | None | | |
| **Name of Use Case:** | | **Rate Doctors** | | |
| **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 rate the doctors they consulted. | | |
| **Actors:** | | User | | |
| **Preconditions:** | | User is logged into the system. | | |
| **Postconditions:** | | User give the star rating and feedback to doctors they consulted. | | |
| **Flow:** | | User selects the rating option for the doctors. | | |
| **Alternative Flows:** | | None | | |