# ABC’s Inventory Management System

## Full Use Case Description

### Use Case: Search Products

### Brief Description

Actor enters product code to search the details about the desired product

### Trigger

When staff need to get some information on specific product.

### Actors

Warehouse Staff, Store Staff

### Related Use Cases

Manage Product

### Pre- Condition

* Product Should be existing in the database.
* Correct product code.

### Post- Condition

* Store Staff can only review the information of the product.
* Warehouse Staff can manipulate the information of the searched product.

### Normal Flow

|  |  |
| --- | --- |
| Actor | System |
| 1. Search product with the Product Code. |  |
|  | 1. Retrieve Product Code and check through the database. |
|  | 1. If found, the information is displayed on the screen. |

### Exceptional Flow

|  |  |
| --- | --- |
| Actor | System |
| 1. Search product entering a Product Code. |  |
|  | 1. Retrieves the Product Code and checks in the database. |
|  | 1. If the Product Code is not matched i.e. product not found, system displays the message as ‘Product cannot be found’. |

### Key Scenario

1. Other Quality Requirements

* Real Time Infrmation
* Performance