

Use Case Specification

Project C

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1 Introduction

1.1 Purpose of this document

This document serves as an overview for the use cases for Project C

1.2 Scope

The Scope of the project is to offer users a webshop to browse, search and order products. Users of the website can also register and sign up for an account on the webshop. User that are signed in can view their order history and see the status of their orders. Having a registered account is required to place an order.

In the system there are also admin accounts. These admin accounts can create, edit and delete users and products.

1.3 Project approach

Scrum methodology will be used, because it allows for high flexibility in terms of adapting to the project owner's demands and we believe the constant feedback loop will result in a better product.

1.4 References

- Course manual. Can be found on lms.hr.nl

1.5 Version control

Version	Status	Date	Author	Remarks
0.1	Concept	21-09-2018	Ryan Graute, Tim Dallau	
1.0	Final	24-09-2018	Ryan Graute, Tim Dallau, Daniel Dudink Casper de Keizer	

1.6 Target audience

This document is for:

- Product owner
- Developers

2 Summary actors

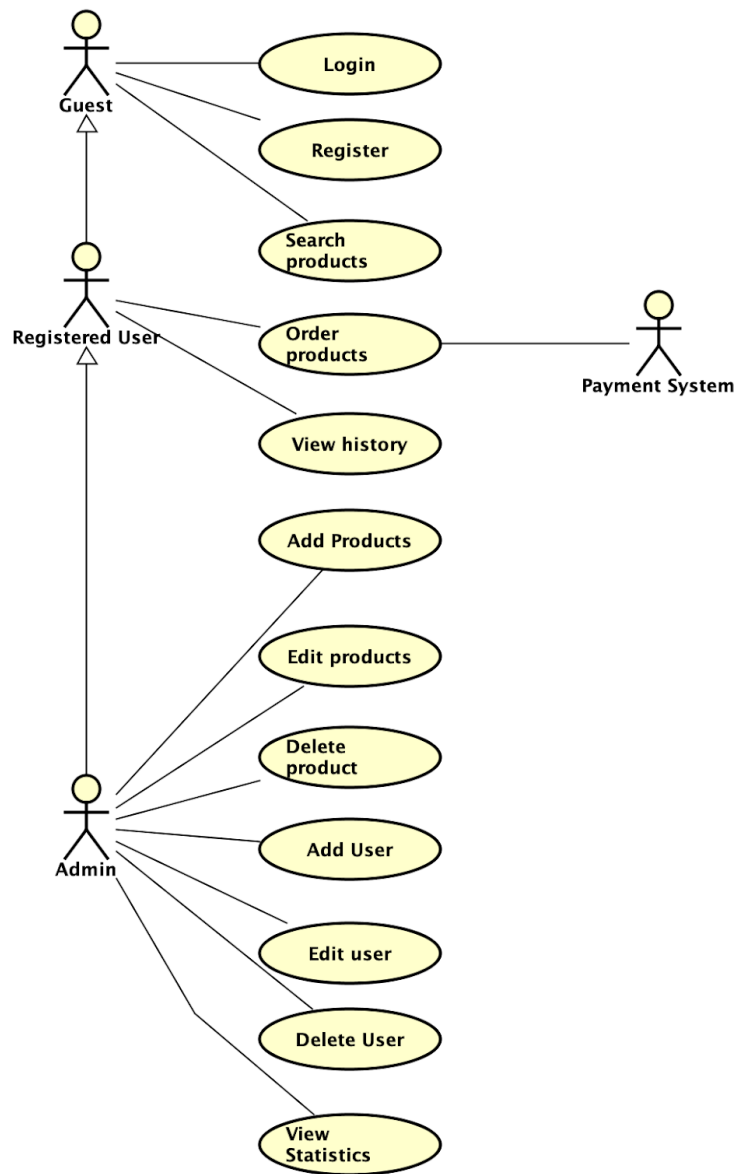
Actor	Description
Admin	System admin that has full control over the system.
Guest	User that can only browse products.
Registered User	User that can order products.
Payment System	System that takes care of the payment for the order.

3 Summary use cases

Use case name	Description	Importance	Priority
Login	The User must be logged-in to order.	3	3
Register	A guest must be able to create an account.	3	3
Search Products	A user can search for products.	3	2
Order Products	A user can order products	3	3
View History	A logged in user can view his order history	1	1
Add Product	An admin can add new products.	3	3
Edit Product	An admin can edit products.	2	2
Delete Product	An admin can delete products	2	2
Add User	An admin can add a new user.	3	3
Edit User	An admin can edit a user account.	2	2
Delete User	An admin can delete a user account.	2	2
View Statistics	The admin can view the statistics of the webshop.	1	1

The importance and priority have a value of 1 to 3, where 3 is the highest value (most important / highest priority).

4 Use case diagram



5 Description use cases

- 5.1 Use case login
- 5.2 Use case Register
- 5.3 Use case search products
- 5.4 Use case order products
- 5.5 Use case view history
- 5.6 Use case add product
- 5.7 Use case add user
- 5.8 Use case edit product
- 5.9 Use case edit user
- 5.10 Use case delete product
- 5.11 Use case delete user
- 5.12 Use case view statistics