Online Book Recommendation System

Use-Case Model

Version 1.0

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 18/03/18 | 1.0 | Added the first draft of UML use-case diagram | Biris Alexandra |
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Use-Case Model

# Use-Cases Identification

*Use case:* Buy now

*Level:* User-goal level

*Primary actor:* Client

*Main success scenario:*

-the client logs in her/his account using a username and a password

-the client chooses a book from the displayed list

-the button buy now is pressed

*Extensions:*

-problems at the log in, such as client forgetting the username or the password

-error encountered when accessing the database for buying the book

*Use case:* Add new books

*Level:* Sub-function

*Primary actor:* Admin

*Main success scenario:*

-the admin logs in her/his account using a username and a password

-the admin introduces all the required information for adding a new book

*Extensions:*

-problems at the log in, such as forgetting the username or the password

-trying to add a book already existing in the shop

-error encountered when accessing the database

*Use case:* Register

*Level:* Sub-function

*Primary actor:* Client

*Main success scenario:*

-the client creates a new account by filling a form

*Extensions:*

-problems at the registration, such as using an existing username or an invalid password

-error encountered when accessing the database for adding a new user

# UML Use-Case Diagrams

