Glossary

for

\<Book Rental and Sales System\>

Version 1.1 approved

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Group 7

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Table of Contents

Revision History

Name	Date	Reason For Changes	Version
Trinh Thai Linh	16-Oct-23	Create Document Template	1.0
Pham Tung Duong	18-Oct-23	Write Glossary	1.1

1. Introduction

1.1 Introduction

This document is prepared in order to define terminologies which are specific to the problem domain, explaining terms which may be unfamiliar to the reader of the use-case descriptions or other project documents. Basically, this document can be used as an informal data dictionary, including data definitions. Therefore, use-case descriptions and other project documents can concentrate on how the system behaves with the information.

1.2 References

[1] IEEE Software Engineering Standarts Committtee, "IEEE Std830-1998, IEEE Recommend Practice for Software Requirements Specifications", October 20, 1998.

[2] Refer to Glossary for CariGO. Cat Can, Trang Nguyen Feb 27, 2016.

[3] OOAD Course's slides.

2. Glossary

ID	Terms	Explanations
1	User	Any person who can interact with the system.
2	Member	People who successfully register and interact with the system.
3	Administrator	In this system, it refers to a person that performs tasks that are related to business rules. The managers of the Bookstore Organization own these administration accounts.
4	Guest	People who use the system in a limited range of tasks of

		system which do not require to log in before performing.
5	Actor	The external entity (person, system, or organization) that interacts with the system being described in the use case.
6	Pre-condition	A condition that must be true before the use case can be executed.
7	Post-condition	A condition that must be true after the use case has been executed.
8	Flow of events	The detailed sequence of steps that describe how the actor interacts with the system to achieve their goals.
9	Post	A content published online that users can create and response to each other
10	Shop	An online shop created by members to sell their products.
11	E-book	Electronic books that users can read directly in the system
12	Favorite list	A list including favorite books that are picked by members
13	Refund	An amount of money as repayment that members will get in case some problems occur.
14	Rental books	A list of books that users do not have to buy but can still read them.
15	Review	Comments on books or orders that users express after purchasing.
16	Member card	A virtual card that identifies users as members and provides more functions from the system to them.
17	Cart	A virtual shopping cart to hold a member's books
18	Book categories	A list of types on which books can be based to be classified.
19	Order statement	A demonstrator that expresses the state such as: shipped; cancelled, shipping, …. of orders.

20	Chat-box	The user interface of a given chat application. It pops up window on a business website through which the user interacts with a live agent or AI bot.
21	Book Details	This information includes the book's title, author, description, cover image, price, available formats (e.g., hardcover, paperback, e-book), user ratings, and any additional relevant information.
22	Close Post	The act of change the posts' state to not receive any new discussions.