Online Shopping System (Shopee)

Use-Case-Realization Specification: Buyer Manage Order

Version 1.0

Revision History

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# Introduction

## Purpose

This document describes how the Buyer Manage Order Use-Case with function: Search, View Order, Create Order and Cancel Order is realized within the design model, in terms of collaborating objects.

## Scope

This document applies to the Online Shopping System named Shopee.

## Definitions, Acronyms, and Abbreviations

User – a person who use the system, can be seller or buyer

Buyer Account – The default type of account when a person registers an account on Shopee. Buyer Account can only purchase products available on Shopee.

Seller Account – User with the seller account has the buyer account features plus the basic vendor permission such as: create product, edit product, manage process order, advertise product.

## References

No

## Overview

In the following section, Use-Case Realization Specification of the Buyer Manage Order Use Case with function: Search, View Order, Create Order and Cancel Order of the Shopee System is provided in detail. The first section is a textual description of the Use-Case specification. The following section contains diagrams (sequence and class diagrams). The sequence diagram describing how the use case is realized in terms of collaborating objects. The class diagrams with relationships that participate in the realization of the use case. The last section is an analysis of all requirements, such as non-functional requirements, on the use-case realization that are not considered in the design model, but that need to be taken care

# Flow of Events—Design

## sequence diagram

Diagram

Description automatically generated

*Create Order*

Chart, line chart, box and whisker chart

Description automatically generated

*Search, View Order*

Diagram

Description automatically generated

*Cancel Order*

## class diagram

Diagram

Description automatically generated

# Derived Requirements

No