## **VISION & SCOPE**

## **Purpose**

The purpose of this project is to develop a bookstore management system that includes functions for importing and exporting books. The system will ensure that the number of books sold is statistically recorded and information about books, publishers, and distributor

## **Document Conventions**

* Source code will be written in C# programming language.
* Attributes and methods will be separated by underscores if necessary.
* Using .net framework
* Using three-layer model:
* User interface layer: Winforms and C#
* Business logic layer: C#
* Data access layer: SQL

## **Project Scope and Product Features**

The project will include the following features:

* Inventory Management: Add, edit, and delete book information, Track book quantity in stock
* Show information about distributor: It processes exam results and generates reports for candidates and admissions boards.
* Show information about publisher: The system facilitates communication between candidates and admissions boards for inquiries, updates, and notifications.
* Log in: Users can log in to access functions based on their roles.
* **Sales** book to Distributor: Process book sales to distributors or individual customers and make Stock Outward Note
* Buy book from Publisher: Process book receive from publisher, and make Sales Note
* Revenue statistics from Distributor: The staff receives information revenue from distributor and statistic it. Then export excel file to publisher