

<b>Kabook</b>	
Vision	Date: 03/14/2020

# Kabook Vision

## 1. Introduction

Online Book Store is a platform which users have capability of reaching and buying books from a large variety of products by their own preference. Our project is based on the logic of books being sold by a supplier rather than the users selling their books to each other. We can give an example from other companies working in this concept such as D&R, Dost Kitabevi etc.

The main purpose of choosing this concept is just a design preference. It offers us some benefits such as avoiding illegal copies and pirated products. In addition, our other goals in this project are creating secure payment methods, good architectural design on backend side, safe and advantageous innovations and services and so on.

## 2. Positioning

### 2.1 Problem Statement

The problem of	Complexity of finding books via personal preferences/interests and reaching them via time consuming methods, difficulty of avoiding illegal copies, pirated products. Difficulty of accessing rare books.
affects	Customers and sellers.
the impact of which is	Time and money loss for customers, money and value loss for the seller.
a successful solution would be	Implementing an online book store which has efficient search filters, a reliable payment system and appropriate license agreement.

### 2.2 Product Position Statement

For	<i>Readers, students</i>
Who	<i>wants to buy books as their preferences with safe secure methods</i>
The (product name)	<i>"Frisbee" is a e-commerce business</i>
That	<i>provides ease of buy and variety of book categories</i>
Unlike	<i>physical bookstores</i>
Our product	<i>presents fast and secure shopping experiment.</i>

Kabook	
Vision	Date: 03/14/2020

### 3. Stakeholder Descriptions

#### 3.1 Stakeholder Summary

Name	Description	Responsibilities
Registered User	<i>Customers who want to buy books.</i>	<i>Registered user has many functions to perform. This user type ensures the login system works correctly. He/She also helps the front-end developer for design issues. So developer can remove the features which the customer is dissatisfied.</i>
Anonymous User	<i>Possible unregistered customer who can visit the site</i>	<i>Anonymous user can search for books. So anonymous user ensures that the system provides this function while it's being developed.</i>
Helping Assistants	<i>A group of people appointed as customer supporters. Their obligation is responding active tickets from registered users. Helping assistant shares same web page as customers, only difference is that assistants have their tickets pannel..</i>	<i>Assistants ensures that ticket system works properly. Support system has a crucial role approving fundings by ensuring customer satisfaction is high.</i>

<b>Kabook</b>	
Vision	Date: 03/14/2020

Developers	<i>A group of people is responsible for the software development project called "Frisbee"</i>	<i>Developers confirm that web site load time and access time is reasonable. Developers also test and verify the reliability of web site. In addition, they do research and satisfy the needs of the users.</i>
------------	---	---

### 3.2 User Environment

*When a user enters the web application, admin makes sure that system access time is on a acceptable level for users to not be bothered with access times. When a user is connected to our system, users may want to categorize books in order to reach books they desire to buy. Categorization key may include prize, book category, popularity etc.. Coders, especially database managers must provide these search keys. After users find their desired books, they may use discount coupons before making the purchase, database managers appointed to check if coupon is valid or not.. After coupons are checked, payment part is handled by an external application. On the upcoming time support system controls customer satisfaction for their purchased products. Support system handles that by analyzing refunds, user reviews and tickets.*

*The time for any task in environment is up to the user. So, it is changing. For example, a user can filter books, select desired book and make the payment. The time that is spent by user to perform these activities is changing by user's decision. But there is an activity independent from user. The product that is added to the shopping cart will remain for 5 minutes (it can be changed by developers). So this is the unchangeable situation.*

*Our application will be accessible over the internet, every user who wants to use our application only needs internet connection but the main working platform is through browsers. In the future,, we may consider the integration of the application to mobile devices.*

*Our application needs to integrate with third-party payment applications such as Visa, PayPal, MasterCard etc.*

## 4. Product Overview

### 4.1 Needs and Features

Need	Priority	Features	Planned Release
Payment	Must Have	Reliable options and variety of choice(PayPal, Visa)	DEL3
Filtering	Must Have	System must provide variety of filtering options for books according to their product	DEL3

<b>Kabook</b>	
Vision	Date: 03/14/2020

		features such as ratings, price etc.	
User Privacy	Must Have	Users are not able to view other user's private information.	DEL3
Activity Stream	Should Have	Users can view latest changes in the system recently via dashboard. Dash Board informs users, helping assistants and admin for recent purchases, ratings etc ... Admin and assistants should see displaced purchases and analyze them to fix issues , users should see other's purchases in order to get a general idea.	DEL3

## 5. Other Product Requirements

Requirement	Priority	Planned Release
Transaction Handling	High	DEL4
Language Support	Low	DEL5
Donation	Medium	DEL5
Second Hand Books (C2C)	Low	DEL5
E-Book (PDF Format)	Medium	DEL5