JARIR BOOKSTORE

Functional Requirements:

User Requirements

1. User can browse the store sections and its products without creating an account.
2. User should create an account if they want to place an order.
3. User should add his location to complete the order.
4. User can choose a payment method when purchasing.
5. User can exchange devices purchased from Jarir.
6. User can extend the warranty on devices purchased from Jarir.
7. User can request maintenance services.

System Requirements

1.1 System shall allow the user to browse products and add items to the cart without creating an account.

2.1 System shall allow the user to complete the purchase after creating an account / logging in.

2.2 System shall activate a new Jarir card once the account is created.

2.3 System shall allow the user to add multiple items to the cart.

3.1 System shall enable the user to add their location to choose the delivery method (either from the nearest branch or home delivery).

4.1 System shall allow the user to pay in full or in installments.

Non-Functional Requirements

Product Requirements

1. Useability:
   - Existed icons for store`s sections.
   - Each service in the Jarir services section have a description.
2. Security:
   - Send a verification code to the user`s number.

External Requirements

1. Accounting Requirements
   - The system should allow installment payments
   - A tax summary displayed under the "Complete Purchase" button.

Main Tasks:

1. Selling various products (books, smart devices, electronics, office supplies, etc.).
2. Protecting and providing warranty services for devices.
3. Exchanging and maintaining devices.

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Program`s Purpose:

Clearly define the purpose of the application or program. Why does it exist? What problems does it solve? What needs does it address?

The bookstore application exists for anyone who wants to buy any electronic devices or special books that doesn't find in any store or other things related to office and solve problem of Inability to receive from the store directly or lack of a branch in certain areas.

Survey Result:

Interview or survey at least five students to gather their opinions and insights on the need for this program. Based on these responses, refine your understanding of its necessity and how it could be used or improved. Survey Link

Based on survey results the improvement will be in:

- **UI understanding:** Add short video about Bookstore tools to make it easier for users.
- **Suspension:** Download new versions that had bug fixes make the application smoother.
- **Books:** Add various books and e-books.
- **Fast searching:** There is existing button in top left for scanning products barcodes.
- **Difficult selecting location:** Add feature that takes user location from SPL application.
- **Adding bank card information:** Add feature that takes bank card information by take picture for it.
- **For more discounts**: A feature will be added that give user point for each comment then convert the points into discounts.

Existing Programs:

Identify if there is a similar program already in existence. What are its advantages and disadvantages? How does your program compare to this existing one?

Application	Advantages	disadvantages.
Jarir Bookstore	1. A wide variety of products, especially books and stationery. 2. Ongoing offers and discounts. 3. Good customer service and flexible exchange procedures.	1. Some prices may be high compared to competitors. 2. The shopping experience may be less interactive.
Virgin Megastore	1. Focus on entertainment and music products. 2. Exclusive offers and premium	1. Less diversity in other categories like books.

	memberships. 3. An engaging user experience.	2. Customer service may need improvement at times.

The offerings of Jarir's app are notable for their wide range of goods and services, as well as for their compelling bargains and continuous sales, efficient customer support, and accommodating return and exchange policies. However, exchanges and customer support might be slower on the Virgin Megastore app, which focuses more on entertainment items and provides memberships and special offers.