

# Specify Business Problem

## **Define Problem:**

It involves identifying any aspect of the app's performance, user experience, or functionality that falls short of expectations or creates challenges for users. The order processing workflow involves multiple steps, including order validation, payment processing, inventory management, and shipping coordination. The complexity of the system has led to challenges in identifying and resolving issues promptly.

## **Background:**

It is a mobile application developed by Amazon, one of the world's largest e-commerce companies. It allows users to shop for a wide range of products, including electronics, books, clothing, groceries, and more, directly from their smartphones or tablets. The app offers a convenient and seamless shopping experience, enabling users to browse millions of products, read reviews, compare prices, and make purchases with just a few taps.

## **Problem Understanding:**

It involves a comprehensive analysis of various factors that may impact its performance, usability, and overall user experience. By thoroughly understanding the problems with the Amazon app through a combination of user feedback analysis, data analytics, user research, technical monitoring, competitive analysis, and cross-functional collaboration.

## **Key Aspects of the Business Problem**

### **1) Search Result Relevance:**

The existing search functionality may face challenges in delivering highly relevant results. Users expect accurate and contextually relevant search outcomes based on their queries.

### **2) User Interface Design for Order Placement:**

To designed to provide a seamless and convenient ordering experience. The specific design elements and layout may have evolved since my knowledge cut-off, so it's always best to refer to the latest version of the app for the most up-to-date information.

### **3) Personalization and Adaptability:**

Users have diverse preferences in how they search for items. To provide a tailored shopping experience for its users strategies continue to evolve, and

they may introduce new features and technologies to further enhance the user experience.

#### **4) Efficiency in Wish-List Conversion:**

By providing a seamless and convenient experience for users to convert their wish-list items into purchases to achieved through features that simplify the process, personalized recommendations, timely notifications, and incentives to encourage users to the business problems.

#### **5) Clear Navigation and Visibility:**

To help users easily find and access the desired features and information. Ease of use to ensure users can navigate the app effortlessly and quickly find the information and features they need enhancing the visibility of key services is part of addressing the business problem.

#### **6) Improved Conversion Rates:**

It involves optimizing various aspects of the user experience to encourage users to complete their purchases to optimizing the user experience,it can improve conversion rates in its app, ultimately driving higher sales and customer satisfaction.

#### **7) Enhanced Brand Loyalty:**

It involves fostering positive relationships with customers and providing value beyond just the products they purchase. This can contribute to enhanced brand loyalty.

#### **8) Positive Impact on Retention:**

To user retention through various strategies aimed at providing value, convenience, and a seamless shopping experience. By focusing on these aspects of the business problem, the testing and development teams aim to enhance the overall user experience on the Amazon platform, driving positive business outcomes and reinforcing the platform's position as a leader in the e-commerce industry.