

# A Paper on Scan an Pay using Android Application

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**Abstract:** The product that contributes to comfort, efficiency, and convenience in daily life is accepted by society. In major cities, large retail centers are being built. On weekends and holidays, these malls have heavy traffic. Products that customers want to buy must be transported in carts. One then moves on to the billing counter after selecting all of the desired goods. Using a hand-held barcode scanner, the goods are manually scanned at the billing counter to create the bill. This requires a lot of time and creates a backlog for billing. In this project, we examine a system that is being created to help someone with day-to-day shopping by reducing the amount of time spent doing so. The primary goal of the suggested system is to offer a technology-oriented strategy that is affordable, scalable, and robust for aiding in shopping.

**Keywords:** Automatic billing, Shopping Cart, User Interface, and Server Communication.

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