Project Name: Price Link

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Website URL: https://dilarayargici.github.io/PriceLink/

Description:

This initiative seeks to digitize the way product prices are updated in retail outlets, resulting in time and labor savings. Currently, many store employees are required to manually change hundreds of price tags during sales or promotional events. This practice not only wastes a considerable amount of time but can also introduce mistakes, such as having incorrect pricing shown on the shelves. With the Price Link system, price adjustments can be conducted instantly and remotely via a centralized management interface, thereby making the process quicker, more efficient, and free from errors.

Businesses risk lost staff productivity, misunderstanding during campaigns, and delays in price adjustments in the absence of such a system. Additionally, because they need to be replaced frequently, standard printed tags produce waste and additional expenses. In contrast, the Price Link system makes use of e-ink technology, which offers durability, sustainability, and energy efficiency. The overall goal of this project is to provide an eco-friendly, cutting-edge, and effective price control solution that aids in the retail sector's digital transition.