# System

## Introduction:

A point of sale (POS) system is a critical component of any project, as it helps to monitor operations, streamline the sales process, audit accounts, and improve customer interactions.

#### **Problem:**

We are tasked with developing a website-based point of sale system for a store located at HTU. The system must be easy to use for employees with various roles, and must provide real-time information about total sales, transactions, and inventory levels to the system administrator.

## Objectives:

The login page will serve as the starting point for the website, and will redirect users to the control panel.

The informational dashboard will provide key data such as total sales, total transactions, total item count, top five most popular items, and user count.

The sell board will feature a form for making sales, including the name of the item and the quantity being sold. Sales of items that are out of stock should be prevented

### Solution

We created a free platform that provides a point of sale system in several areas with extremely easy access.

