

## **ABSTRACT**

This study was conducted from May 2022 to June 2023 at Capiz State University-Mambusao Satellite College, Poblacion Proper, Mambusao Capiz and at the researchers residence. The purpose of this study was to create and design an inventory system for 909 Drugs Store. The main objective of this study was to design and develop an inventory system of 909 Drug Store. Specifically, it aimed to create an inventory system that could monitor the stock-in and stock-out of the products; design a system that could read the barcode of each product; develop a point-of-sale system that could generate daily, monthly, and yearly sales report; and determine the acceptability of the system using the ISO 25010 standard. The researchers used Visual Basic 2022 as a programming language in the design and development of the system, XAMPP for the database, and Windows 11 or higher version for operating system.