

## **ABSTRACT**

### **APPLICATION OF PROTOTYPE METHOD FOR WEBSITE-BASED CAFE MENU ORDERING APPLICATION (Case Study : Cafe Taman Langit)**

By :  
Marlina Nur Rahmawati  
NIM 21102253

*Cafe Taman Langit is a cafe that has been operating for 4 years since 2020 until now and is located in Dusun II, Kebumen, Baturaden District, Banyumas Regency, Central Java Province. This cafe offers many categories and menus. The green and fresh natural scenery with the background of the hills of Mount Slamet and the city lights that can be seen at night, attracts local visitors and visitors from outside the city to come to Taman Langit cafe. The number of visitors who come makes the queue quite long, because some customers take a long time to choose a menu with several categories served and the system of choosing and ordering menus that were done before, still using a face to face system in front of the cashier's desk with a printed menu book. Based on the problems faced, this study created a website-based menu ordering application that can be accessed via a QR Code on the table number board, so that customers can more easily see and carry out the menu ordering process using the Self-order ordering system when they are at the customer's table without queuing in front of the cashier's desk. The method used in this research is the Prototype method. The results of System Usability Scale (SUS) testing at the test stage show the results of a value of 86.75 with the "Acceptable" category and for the results of Blackbox Testing testing show functionality running well with a success rate of 100%.*

**Keywords:** Website, Prototype, Self-order