ABSTRACT

UMKM (Usaha Mikro, Kecil, dan Menengah, or Micro, Small, and Medium Enterprises) play an important role in the Indonesian economy, but many UMKM players still face challenges in financial management, especially UMKM in the culinary sector under the auspices of PLUT KUMKM Bandung Regency. The process of recording finances that are still done manually causes various problems such as prone to errors, loss of data, difficulty in making financial reports as a basis for applying for funding. In addition, there is also still uneven distribution of information from PLUT to UMKM. This study aims to develop a Website-Based Financial Recording System for UMKM Under the Integrated Business Service Center for UMKM in Bandung Regency. This system is designed to assist UMKM particularly those in the culinary sector of Bandung Regency, in digitally recording income and expenditure transactions, generating simple and easily accessible financial reports, and helping UMKM obtain information related to government funding programs, training, or incubation from PLUT. The Waterfall method was chosen due to its systematic and structured approach, with clear stages from requirements, design, implementation, verification, to maintenance. The system was developed using PHP technology and the Laravel framework. System testing was conducted using Black Box Testing and User Acceptance Testing methods. The testing results showed that the system is functioning as intended and achieved a user satisfaction score of 93,28%, indicating very good acceptance based on the UAT using a Likert scale.

Keywords – Black Box Testing, Financial Recording, Laravel Framework, Likert Scale, UMKM, User Acceptance Testing, Waterfall.