ABSTRACT

Digital village is a village information system using internet media to disseminate information related to the village that can be accessed by the villagers. Micro, Small and Medium Enterprises (MSMEs) are productive businesses owned by individuals and business entities that have met the criteria for micro businesses. The importance of MSMEs being registered in the village data is useful so that MSMEs can get assistance from the village UMKM registration which still often makes MSME owners come directly to the village office to register their UMKM. Web Based Application Digital Village Bandung Juara UMKM Portal Module is expected to be a solution to the problem, with features such as online UMKM registration, UMKM product management, UMKM catalog, UMKM reporting according to the UMKM Office, expected to be able to facilitate the UMKM owner to register his UMKM and the Head of Community Welfare Section (Kasi Welfare) in managing MSMEs. In developing this application using the waterfall method and using the CodeIgniter Framework and MySQL database. With this application, it is expected that the process of water complaint services for customers can be used optimally.

Keywords: Application, Digital Village, UMKM, online, waterfall.