# ABSTRACT

This final project is motivated by the problem of homestay management in Kamojang Village where the homestay management system in Kamojang Village is still done manually or using ordinary media such as word documents to manage its members. The purpose of this level project is to develop an application to manage a web-based homestay that can help make it easier for the managers of the homestay community in Kamojang Village to manage the homestay community. This level project uses surveys or interviews with the managers of the homestay community in Kamojang Village as a research method. From the results of the survey, the managers of the homestay community in Kamojang Village will find it helpful to have an application to help manage the homestay community. Therefore, this level project can be realized to create a web-based application to assist the management of the homestay community in Kamojang Village. From the results of the development using the waterfall-based software development methodology, application testing was carried out on homestay managers in Kamojang Village with the test and survey method directly to Kamojang Village, the test results on the application were 100% of respondents agreed (68% strongly agree and 32% agree) with the application that was useful to facilitate the community management process. homestay.

**Keywords:** homestay, management, application, web