

ABSTRACT

Waste bank is a non official institution that focus on waste management. The main activities in trash bank are disaggregated waste management process, transaction and administration for customer's savings. For saving waste in waste bank, there are some saving method customer can choose such as direct waste deposit to waste bank, waste pickup request, scheduled deposit waste to waste bank. Now, administration and business process in waste bank operate manually which causes some problems. The problems are administrations data are not tidy, data duplication, data loss, waste bank's customers can not access changed schedule to deposit waste and transaction history. Beside that, many people who do not know about information and location nearest waste bank that causes many people have not understand the concept and information about waste bank.

To solve the problems, and looking at information technology opportunities, so we need an apps as innovation to manage administration and business of waste bank. Start Up Sampahguna comes to provide a product based on apps innovation to help waste bank in order to manage administration neatly and efficient such us manage waste data, customer data, schedule of deposit waste data, and waste bank statistic information dashboard.

Start Up Sampahguna also provide an apps for society or waste bank's customers. In this apps, people easy to get nearest waste bank information and be able to request as customer in desired waste bank directly. The advantage of Sampahguna apps is waste portal apps as information portal for everyone who want to share theirs own waste to other members who needs it, including waste bank officer. By using Sampahguna apps, waste bank officer easy to get wast aside from their's customers. And also for all people easy to find location and information about nearest waste banks.

Keyword: waste management, waste bank, waste bank's customer, Sampahguna