ABSTRACT

Any used cooking oil is referred to as waste cooking oil. Oil waste is a serious environmental problem in Indonesia that can cause diseased plants and other environmental problems including soil and water pollution. Sometimes it will have an impact on the ecosystem. However, most of our society is throwing this oil carelessly which actually has a negative impact on the surrounding environment. The public's lack of education about used cooking oil makes people trivial about this. Therefore, Mijel was created as the main alternative to the above problems. On the Mijel website there is information and education about used cooking oil, such as processing used cooking oil, the negative impact of used cooking oil on the environment and how used cooking oil can make money. Many who want to sell used cooking oil still have to take it to the used cooking oil collection point, so they don't sell used cooking oil because the collection is quite complicated by going back and forth to the used cooking oil collection point. Therefore, Mijel was developed as the main solution to these problems, the problem mentioned above. On the Mijel website, it is possible to find information and instructions on used cooking oil, including how to process it, how bad it is for the environment, and how to make more money for the environment by selling used cooking oil. With this problem the author will create an online collection system or online order system that makes it easier to collect used cooking oil and is more effective in saving the surrounding environment.

Keywords – Definition of used cooking oil, Waste cooking oil, delivery order