Informatics Institute of Technology

In collaboration with

University of Westminster, UK

"Smart Waste"

Solid Waste Management System

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BEng/BEng. (Hons) in Software Engineering

May 2019

Abstract

In the current world, everyone is busy with his or her jobs and things they do to make their living. Therefore, most of them do not think or care about pollution of their country, which may affect them in some ways. One of main way of surrounding is being polluted is throwing waste. There will not be food waste because, most of them will not like to throw food. Thus, food waste is not been thrown much other waste which can be recycled are being thrown out in public places or kept at home without being giving to the waste collectors.

There are many ways to recycle solid waste, since most of the solid waste has been thrown out and been polluted, therefore it creates a gap between the normal day-to-day life people and the solid recycling management. This project introduces as a mediator to the day-to-day life people and the solid recycling management. In this project, people can sell their waste to the recycling management for a reasonable price mediating with the buyer through the system and people can buy the solid waste, which will be sold by other people. This project also predicts that where the more solid waste is being sold.

This system will help out to reduce the solid waste by selling through this system to the people who needs the such recyclable products.