

Success Story of Project Completed for the Government

Date <26 March 2018>

Project Owner: [Environmental Protection Department](#)

Project Name (in English): [Waste Less](#)

Project Name (in Chinese): [咪咗嘢](#)

Project Description: *Provision of Maintenance Services for Mobile Application “Waste Less”*

Means of Service Acquisition: *Open Tender*

Contractor Name: *KanHan Technologies Limited*

Subcontractor Name:

Project Commenced on: *1 Apr 2015*

Project Completed on: *31 Mar 2017*



Main Interface

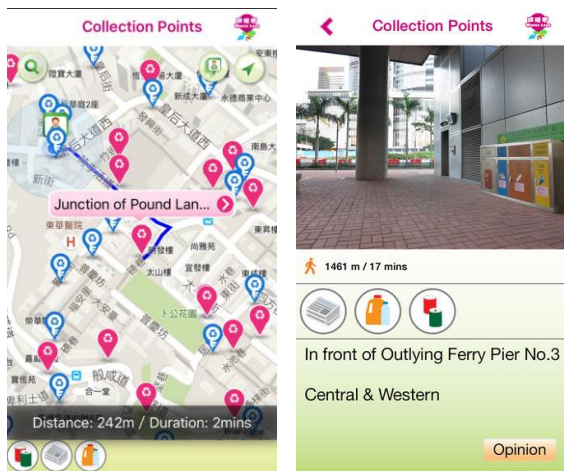
The user-friendly and succinct interface is designed by KanHan which applies the concept of a steering wheel control. By moving your fingers around, users can easily switch to different pages depending on their needs.



Key Functions

“Search”

The accurate location information was result of the strenuous efforts spent in organizing the photo-taking and information gathering exercise. Going to more than 6000 recyclable collection points locations in Hong Kong (including Frontier Closed Area such as Sha Tau Kok, Sai Kung and Yuen Long as well as remote country parks). KanHan succeeded in helping EPD to validate the collection points managed by different government departments so as to facilitate the accurate search function providing users with a photo, address, recyclable items and opening hour information. With the advantage of Google Map, KanHan specially integrated Global Positioning System (GPS) to allow users to find out the most suitable recyclable collection point nearby as well as showing them the best path, distance and duration.



“My Recycling Diary”

To make recycling interesting, “My Recycling Diary” enables users to keep a record of their recycling progress. KanHan utilized the sharing function so that users are able to share their recycling diary with friends via social media platforms such as Facebook and WhatsApp.



“Knowledge”

EPD understands that waste reduction cannot be done overnight. It must start working from the basic. Therefore, “Waste Less” provides users an array of green knowledge with KanHan providing the backend system ensuring a timely update of information.





“News”

Broadcasting up-to-date news about waste management, reduction and recycling in Hong Kong, users who are keen on waste reduction can access to related news whenever they want to.

“Games”

A series of interesting and entertaining games are designed by KanHan to provide users with a whole new experience on waste reduction and recycling.



Synchronization across Multi-Platforms

In order to support the majority of smartphone users using “Waste Less”, KanHan developed the mobile application on iOS, Android and Windows Mobile concurrently and KanHan ensures the synchronization between them which brings the best experience to users.

Android Version:

https://play.google.com/store/apps/details?id=hk.com.codecrafters.wsb&hl=en_GB

iOS version:

<https://itunes.apple.com/hk/app/mi-sai-ye/id826382645?mt=8>

Windows version:

<http://www.windowsphone.com/en-hk/store/app/waste-less-%E5%92%AA%E5%98%A5%E5%98%A2/7bed069f-975c-48d5-b6a5-d9985407f6ac>