

Code Sprint Submission Document

Country Represented: Cuba

Project Title: Pick and Pay

Team Name: TutiFruti

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Problem Being Solved

Any user can view the information of crops produced in Jamaica with the full name of the person who is responsible for them and how big is the planting of fruit or vegetable that interests you appreciate, highlighting plantations with farmers more experience. A map show this information. Anyone can register and ask the system to send you an SMS through the coordinates of a plantation with the name of the farmer who grows it and the extent of it. This information may appreciate on a map through a mobile application.

Solution

Show on a map crop plantations

Features

* Query information is highlighted by the farmer who cultivates experience planting and size of it
* You can filter by name or farmer's experience, type or size of the plantation grown product and region
* Sending messages with selected information
* Easy to use interface
* Portable on all platforms needed by users
* Mobile application to view the information of plantations

Business Model

The application intends to make money via a “freemium subscription” type business model. The application would be released as both a free solution where some features will be exempted and a premium version with all features and a monthly contract on subscribed data.

Technologies Used

**Runtime Software:**

Apache Server

MySQL

OpenLayers API

**Development Software:**

JavaScript

PHP

HTML 5

CSS 3

CodeIgniter

jQuery 1.8.3

Android SDK v

Screen Cast video link

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