

Code Sprint Submission Document

Country Represented: Trinidad and Tobago

Project Title: TTFarm

Team Name: More Code

Problem Being Solved

Poor seasonal crop management, poor farmer access and use of knowledge and quality control measures may result in poor crop production and can have a meaningful negative impact on the food security of the nation.

Solution

To equip Farmers with knowledge and tools so that they can have better crop production and returns.

Features:

* Availability of knowledge to farmers
* Planning and optimisation tools available
* Easy to use interface
* Community Market place

Business Model

This website would remain free to farmers, however there would be advertisements to corporate sponsors (John Deere, Sthil, Farmers Association, bMobile and Flow), and we see this as a major source of income. For future development, more sophisticated and detailed optimization and planning tools would be able for a yearly subscription fee.

Technologies Used

**Runtime Software:**

MS SQL Server 2008

DotNetNuke

**Development Software:**

C#

HTML

Visual Studio 2008

Screen Cast video link

<http://www.youtube.com/watch?v=w6Nz4zBchcA&feature=youtu.be>