Team Name	Team Members	Briefly explain what the application does	Who are the target users for this application?	What ideas do you have for the future development of this application?
YamZilla	Paul Allen and Jermaine Byfield	The application's goal is to connect markets with farmers. It is mainly geared at supermarkets or mass market customers who are looking for providers. They would visit the website and search for "Carrots" and the application would attempt to find, rank and display the best farmers to provide carrots. The ranking metrics are based on location, price and supplystatus for products in the farmer's region. In the background the application it queries and indexes information on each farmer regarding their location and crops. The quality and price of the crops are queried live from the REST api.	The target users are supermarkets or mass market buyers.	Implement standard deviation on the price variations to get a better ranking of the prices. Use location data of the searcher in the rankings via the location api in the browser or have the search specify a preference. Save their preference as a cookie. Allow farmers to "claim" and manage their user profiles and accounts. Give them access to a dashboard to enter their contact information, see cool statistics about farms in their area and across Jamaica. "Friend" other farmers and share tips. Integrate with facebook for identity management. Become the real Farmville.
The A-TEAM	YUDHISTRE JONAS CRAIG RAMLAL GYASI AMBROSE	The application was designed as a complete platform that incorporates both web and mobile technologies. This was done to maximise the reach of the data and also to increase data usability. The WEB module of the application consists of a webpage frontend where we have developed a FLASH based application that assists with aggregation and visualization of the data provided by the API. The main feature of this module is to assist farmers seeking financial assistance such as micro-finance loans. The application can also be used by the very same financial institutions to better assess the suitability of the applicant's claim. The web module would allow users to identify areas for production in Jamaica using the API data. The data that users would obtain would include different types of agricultural production in specific areas, the farmer density in an area, the prices of goods in an area and any other data related to a specific area. Using this data, persons may then assess the business risks associated with agricultural production in that area. The MOBILE module of the application consists of mobile applications and mobile web technologies to deliver data accessed from the API. This module was designed to enable access to specific data that would be most useful to mobile users. This data includes geographic location of	1) Farmers who may be seeking informaiton for micro-finance loans or agricultural data (Web module) 2) Agricultural Financial Institutions (Web module) 3) Agricultural wholesalers, distributors (Android applciation) 4)General public who may want to know about API (BlackBerry application)	Furhter integration of the various modules including extending various aspects such as: WEB module - including greater levels of data aggregation; more data visualization and analytics Mobile module - improve user interfaces; incorporate GPS, provide some method of data visualization

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Sapna	Tennison Dougherty, Dean Jones, Julian Jarrett	The application is a Decision Support System that facilitates loan providers in making decisions on the loan amount that a farmer qualifies for based on: (1) the crops that he intends to plant, (2) the location and size of his farm, (3) the term over which he will plant them, (4) and the historical performance of such crops in similar locations over a similar periods. Perspective of the Loan Agent or Farmer: The user receives a wizard that collects information about the crops, farm, and the period over which the crops will be grown. At the end of the wizard the loan agent will be shown the maximum and minimum loan amount that the farmer qualifies for based on the best and worse performance of similar crops. The results projected on a graph to show the range of returns that similar crops make, showing the probability of such occurrence. The agent or farmer can then use his discretion to determine where within the range the loan should be. The application, targeted at banks, also allows the user to visualize all the information concerning farmers and farming on a whole. The system also visualizes In the background: The back-end code retrieves data from the API in XML	The application is targeted at banks and other loan agencies as well as farmers who need guidance.	We intend to fully implement and refine the features that were demonstrated. Also, we intend to optimize the intelligence of this application so that any results provided will be the most accurate and of high integrity.
Sapna-1	Jean-Pierre Nkrumah-Young, Xavier Watson, Jourdan Owen	It assists farmers by displaying trends and makes suggestion based on results	Person's who may be interested in the agricultural market	Because of the openness and interoperability of ASP.NET, further development in this application could improve Jamaica's agricultural department if implemented in the ministry of agriculture
UWI team	Aston Hamilton, Jonathon Smith and Stuart South.	A game that provides a fun and exciting environment for teaching young students about Agriculture in Jamaica.	Primary School Children aged 7-12	Expand coverage through plugins

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ExterBox	Leotis Buchanan, Rohan Smith and Jason Thompson	It supports decision making for a food processing company by analyzing agriculture data	The application is a Decision Support System, modelled for Grace Kennedy. In order to satisfy the Caribbean people needs, consistently, it is critical that Grace Kennedy be able to utilize data about the availability of raw material needed for their line of products. Food processing companies need to monitor the agricultural market for the produce. They need information to determine the decisions to make that will satisfy their demand and fulfil the requisite needs for production. The system seeks to assist and manage decision making in several ways: - To determine when crops are in abundance - To determine which supplier/farmers are the most reliable - To determine the quality of the produce supplied by a farmer - Give the location of supplier in a region - Provide a supplier annual purchase schedule	1- Application of Stochastic methods to improve the the forecasting ability of the application 2- Make the application accessible from smart phones 3- Include features to allow users and the farming community to contribute data
NCU1	Shawn, Derron, Nicolas	Its a 2 part application. One is a mobile phone for which farmers can use to see the trends of crops. If they have nothing in settings, it get trends for all of jamaica. The trend utilizes past data of quantity, prices and location to give a predicted outcome. Farmers can also select a specific crop to view the feasibility of planting it. Section 2 is data visualisation using microsoft pivot.	Farmers.	With the improvement of data overtime integration with an application that we have developed ("Xormis") will be one of the largest uses that we will be utilizing for future application of this application

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SAPNA	JANVO ALDRED PATROY GREEN ALWIN PHILLIPS	DISPLAY ALL DATA IN A USEFUL MANNER	Farmers
			
			Government
			
			Agricultural Agencies
			
			Consumers
			
			Financial Institutions
				Future development of the application
				In the future the application will allow of the following:-
				  With better modeling of data we believe our application will be used on a wide scale (all of Jamaica such as Farmers, Financial Institutions, Government, and Consumers).
				  Visualizing data in ways no one has ever imagine.
				  Financial Projections
				Maximizing profits
				Profit = selling price of a crop * volume – (cost of a crop * volume + fixed costs)
				  Minimizing Cost
				  Transportation
				  Transshipment
				  Proper Distribution of crop
				  Identifying Markets
				Both Locally and Internationally
				  Financial Agencies and Farmers Relationship
				Farmers would be able to go secure loans without collateral. Because the agencies will be able to look at profits projection for a farmer.
				  The normal day Jamaican
				Will be able to use the application and locate best place to buy a particular produce.
				Will be able to register and get logins
				Will be able to go on the application, make orders from farmers (this will be developing the industry).
				  Government will be able to identify the parishes that are under producing. So they can offer help