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CSC 4243

Project Drivers

The Purpose of the Project

The purpose of the project from our group Point of view is Make people from other state like Louisiana Food and Spread the style of food. The work it supposed to do is to look at different types of Louisiana food, and finding them where they are in the Airport, while ordering it.

Stakeholders

This product will give a thanks to the people who created the product, while also people who have invested on the project. Also, it will help the Business of the Stakeholders by Showing different types of food.

Project Constraints

Mandated Constraints

This project will use the Kiosk and the TV Screen which is connected to the Kiosk. The Date of this project to be partially working will be April 30, 2013.

Relevant Facts and Assumptions

Although we are using many hardware things in this project, one of the main things we are using is Bit Chips. Bit Chips will acquire Black Covers which means if a person will use their finger, we don’t know how the program will react, until I try it.

Functional requirements

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The Product will act like a Menu Bar in an airport, and will show what type of food does the place have. With the pictures of the food, the Nutrition and others. It will be located in an area when a person is either arriving or waiting for a different flight, which will show outsiders what kind of food this location have.

The Scope of the Work

In a finished project, which will have many lines of code ( not by April 30, 2013) will have picture on the side with instuctions on how to use the kiosk. Also, the Product Manual will be given to the owner and workers of the place where the machine will be held.

Non-Functional Requirements

Look and Feel Requirements

When the project will be finished, it will be touch sensors as well as having menu and back bars. After 1 minute if using Kiosk, it will go to show pictures of Food and will say Try Louisiana Cajun Food.

Performance Requirements

The Product will be fast, Reliable and Flashy. Flashy for being able to attract many People to the kiosk. The product will not give out/ Freeze. The Product will be fast which makes more people to look and try out rather than waiting in a huge line.

Project Issues

New Problems

Kids and Parents. Since the Kiosk is electrical and when coming from plane or trying the product out people will have a beverage, even though we will say no beverage near the kiosk. The Product not supposed to break, but will if people have a beverage or touch the product someway which will result to the damage of KIOSK.

Migration to the New Product

The product will be fast, and people will have choices of how to pick food. We’re planning to have 3 dishes on the Screen and have them compares the calories, Costs and others