### 1. Problem Background

- ➤ In Puerto Rico currently there aren't major local electronic store that facilitates the purchase of electronics for the average consumer.
- The local stores that are currently available, are usually small family business and don't have a major distributor for the whole country.
- > Some of these stores also face the problem that the product being sold is usually outdated compared to the current technology in the global market.
- Also, the people that work on the stores lack some of the basic knowledge about the product they are trying to sale, hence confusing the customer.

### 4. Countermeasures

- Design a web page that can help customers find and buy from local stores.
- Create forums for suggesting new products and comment on the latest news in technology so that store improves their sales.
- > The stores registered on the web page can also chat and post about their available stock.
- Design an order system for the registered stores so that they can buy stock in big bulk hence the customer doesn't have to worry about buying from the major supplier.
- Professional licensed agents help guide the customer based on their needs for the purchase of the right product.

## 2. Target

- > Any person interested in electronics that wants to create or simply work with electronics allow them easy access to their needs.
- > Small local business trying to improve and promote their products.

#### 5. Check/Evaluate

The effectiveness will be determined by:

- > How many users registers in the web page, if the number goes up there is good activity.
- > Project failure if sales haven't gone up since the creation of the web page.
- > Bad reviews in the forums and less activity that the registered count of people.

# 3. Causes

Problem: The lack of electronic stores in Puerto Rico caused that local consumers buy from non-local online stores from around the world.

- ➤ Why? There isn't a major store that can facilitate the search of products that the customers are looking for.
- ➤ Why? These stores have old merchandise that they are trying to sale, but the technology they have in stock is outdated.
- Why? They don't have a major supplier for new and updated merchandise.
- > Why? The few stores that are available are small local family business.
- > Why? They lack the proper knowledge for the new and upcoming technology that is on the current market.

#### 6. Act/Standardize

- > The web page can be expanded for selling other type of products.
- Frequent maintenance on the web page so that is keep up to date.
- ➤ Any suggestions in the forums for improvement will be implemented in the web page.