Project Scope

Nicky Randles – B00058026



**Project name:** Supermarket price watch website

**Project supervisor:** Arnold Hensman

**Project start date:** 15/9/14 **Project end date:** 29/12/14

**Project budget:** €100

**Objective:** The aim of this project is to create a website which shows users the best price for items they are looking for. It will tell them which supermarket has the most competitive price. Customers can sign up and enter and update the current prices of items in different supermarkets. The system will then be able to show which the most competitive price is. Users will then be able to search for items and see which supermarket has the best price. This website will focus on the prices in local areas to avoid users from having to travel to supermarkets in different areas. The user should be able to enter their location and find the best prices for items in supermarkets near them.

The initial planning budget for this project is €100. All tasks will be finished by the 22th of December and the project should be ready to be launched.

**Work Breakdown Structure**

1. Project scoping and planning
2. Project proposal
3. Research on social media and shopping websites
4. Analysis and Design
5. Risk Analysis
6. Cost Assessment
7. Build prototype
8. Validation and Verification
9. Final development
10. Website testing
11. Website release and implementation

**Project Plan - Gantt chart**

**What are the defining features and benefits of this project?**

This project will provide many benefits to the users. It will help the users to get the best price possible for items at supermarkets. It will also save them a lot of time as they will not have to go around from supermarket to supermarket to compare prices. They can simply compare prices by going onto the website and search for items they want. It will also encourage shops to be more competitive when they discover their customers and using this website, which will also lead to lower priced items. There is a gap in the market for a website like this as there is not many like it. This website will tend to a lot of people’s needs. It is a much more efficient way of sharing supermarket prices than social media websites such as Facebook and Twitter.