**Project Proposal**

**Group 4**

Ashitha Thattarathodi Abdussalam 8734189

Gyoungsik Moon 8784733

Jintu Orakkottu Baby 8700329

Lenora Michael 8732280

**Background**

This project focus on Electronic Ecommerce system. It aims to create an application that implements an inventory system for electronic appliances. The software will receive the inventories keyed in by the admin, and the customers/ users can later purchase them.

**Objectives**

To perceive the project, we will necessitate several presumptions on inventory and sales of the electronic equipment. The system will help to have a strong relationship with customers/ users who purchases equipment. Moreover, sales and customer satisfaction can be improved through our Ecommerce system. The application should also provide promotions and discounts to eligible customers.

**Project Plan**

The project will be developed incrementally. The initial steps would include designing user account types and permissions, product addition into the system, and the order and purchase functions. In addition, user interface design would be done for the product addition page, order, purchase page, etc. The final steps will be related to choosing the proper algorithms for implementing our inventory system. Furthermore, a new feature of providing promotions and purchase points to users.