**DESIGN**

**General Objectives**

To make the compiling and organizing of the data of the company, order management and inventory software system will be developed. In addition, a layout for a usable website shall be provided to the company to promote their product to the public. The Inventory software will provide a table of their products in stock; it will also contain the information about the workers of the company and customer interactions with the company. The website layout shall contain the menu/bundles for customers to look at, background of the company, ways to contact the company, make reservations and send their feedbacks.

**Specific Objectives**

*Order Management Software System.* The first phase of this system is to create a software system that will handle customer order operations such as accepting orders, modifying orders, and planning catering schedules. A specific form that contains all order information will be created.

*Inventory Software System.* The second phase of this system is to create a software system that will handle inventories of stocks, orders and sales. A list of workers shall also be included, with only the admin/owner being able to edit this. Finally a section where all customer interactions will be made, this is where previous orders and customer feedbacks are checked.

*Customer Website.* The third phase of this system is to create a customized website that will contain a customer feedback option. The website will also contain the company’s background, menu, product offers, and payment terms. A customer can also create reservations for future orders. Reservations and Customer feedbacks directly go to the inventory system.