

SPEED BUSINESS ASSISTANCE CENTER DYNAMIC ONLINE CONVERGENCE

A Thesis  
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## ABSTRACT

This study was conducted in order to enhance the website for SPEED Iloilo and to provide their clients with updated information regarding occurrences that have transpired during the daily facilitation of the company and to further optimize the capabilities of the current website while broadening the coverage of the company. Using the “Modified Re-engineering Model” it allowed the proponents parallel progress of several tasks with its iterative nature of development. Different system features are being designed, tested and implemented at the same time. The SPEED-BAC is an ordering based web application that provides a variety of on demand services to its subscribers utilizing Relational Database Management System is a database management system (DBMS) that is based on the relational model in which data is stored in the form of tables and the relationship among the data is also stored in the form of tables. There are three different kinds of user, the administrator, customer, and supplier. An implementation of the system for the company would generate a system that is accessible anytime and anywhere. The customer could now browse and purchase products on the web. And the supplier has the choice to register on the SPEED website for them to showcase and sell their products, they also have the capacity to manipulate the page provided for the, for they could add and remove some items on their page. In the administrator side, they control all the transaction in the system for they have the full authority. Verification and confirmation of transactions lay in their hands. Because of this development, the company would have wider coverage and higher satisfaction from the customers and suppliers and also income generation would increase.