## ABSTRACT

Nowadays, the computer based information system and on-line system are very important role to every kind of business. Technology will develop the competitive advantage to the company. It can create high performance work and punctually work for service to the customer.

The project of "An On-line Travel Agency Reservation System" involves the on-line reservation and emphasizes on computerizing in the operation. The company is a travel agency. The purpose of the project is to convert the existing manual system into the computerized system that can help the company facilitate the operating process and can manage their resources effectively and efficiently. Considering requirements of users, the proposed system was designed to provide the right amount of information to the right people at the right time. Techniques of structured analysis such as data flow diagrams, context diagrams, and data dictionary are used for analysis phase. The detailed design is accomplished by designing database, and using structure charts for software design, report design, and screen design. Entity relationship schema is used for database design. In addition to, The project also provides the information accurately and consistently for management level and operating level that can be used in making decisions and controlling the operation of the staff.