ABSTRACT

In Car Reservation System, which develops the system for new change process from the manual system to the electronic system of Petroleum Company. The objective of the system is developing car reservation system so that all employees of the case company can login for requesting car by themselves. The system uses web technology available to use at any time and any place it provides comfortable as well as tracking request feature for more satisfaction.

Employee Self Service is a strategy of the case company that encourages the company and employees to adjust business process concept, different thinking, and more business culture to align with the new e-Business environment. All of the employees understand and are willing to learn about the change. So, car reservation system is one of the case company that supports daily working life because employees must have personal request such as overtime request, leave request, and medical claim etc.

The project develops from problem statement, objective, and scope of work to create system analysis and design also implementation plan. The new system has more effectiveness and efficiency of company resources such as faster response by car administrators. It also helps car administrators to prepare managerial report faster, more accurately and more effectively.