

Online Goods Ordering and Good Gathering System for the Food Export Company

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ABSTRACT

Due to the inefficient communication methods and without adapt of new technology, technological business method as medium scale food export company Ganga food export company cannot become a leading fresh food export Company in Sri Lanka ,Because number of issues arising to ordering foods from Ganga Food Export Company and gathering foods from Suppliers. Ganga food Export Company, all works are done manually. They getting orders via email and telephone calls from the few well-known customers in abroad and they gathered item by asking availability by phone calls. This Company has not proper transport method to gathering goods from suppliers.

The project looks at solving these issues by proposing both a business as well as an IT solution. The deductive approach to research is used to carry out a comprehensive research that works to identify the factors which influence online good gathering according to the online orders (Just in Time) to increase efficiency, reliability & accuracy of System. These factors are then taken as variables to formulate hypotheses of the study. A comprehensive industrial survey was carried out to gather further details on the subject matter thus the results of it were considered whilst proving or disapproving the hypotheses. The most influential factors identified through the research were then used to design the business solution. Furthermore, various issues, perspectives and theories that were identified through the research were used to model, design and eventually develop the IT solution. These solutions strive to provide an all-round solution; both strategically and systematically were highly rated by the evaluators of the project.