



National University of Science and Technology

Think in Other Terms



RESEARCH PROJECT TITLE:

PURCHASING MANAGEMENT SYSTEM IN THE CLOUD

BY

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B.Sc. HONOURS COMPUTER SCIENCE

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ABSTRACT

Fast food processing companies are at the centre of people's day to day activities. Workers and scholars constantly need food in order to achieve their daily purposes. This requirement often leads to fast food outlets running out of supplies in the face of customers. Purchasers in a company need to have a way that will enable them to procure raw materials at any point in time. This study focuses on how cloud computing can be employed in purchasing management and how it can be relevant to purchasers. Cloud computing is an architecture for providing computing services via a network, mainly the internet, on demand and on a pay per use based access to a pool of shared resources such as remote storage, servers, web services and applications, without physically acquiring them. Purchasing is the function of buying goods and services from external source to an organisation and management deals with the administration and supervision of the purchasing process, and related aspects in an organisation. The goal is to demonstrate how cloud computing can be beneficial to purchasing management.