E-COMMERCE AND ADVERTISEMENT
WEBSITE FOR
YSF MOBILE PHONE (PVT) LTD

MOHAMED YOOSUF M.N.S
REGISTRATION NUMBER: SEU/IS/08/MIT/026
INDEX NUMBER: MIT083

A Software project is submitted to the Management Information System Unit of the
Faculty of Management and Commerce, South Eastern University of Sri Lanka in
Partial Fulfillment of the Requirements of the Degree of Bachelor of Science in
Management and Information Technology

MANAGEMENT INFORMATION SYSTEM UNIT
FACULTY OF MANAGEMENT AND COMMERCE
SOUTH EASTERN UNIVERSITY OF SRI LANKA
OLUVIL
2013
ABSTRACT

The business-to-consumer aspect of electronic commerce (e-commerce) is the most visible business use of the World Wide Web. The primary goal of an e-commerce site is to sell goods and services online.

This project deals with developing an e-commerce website for YSF Mobile Phone (PVT) Ltd. It provides the user with a catalog of different Mobile Phones available for purchase in the store. In order to facilitate online purchase a shopping cart is provided to the user. The system is implemented using a 3-tier approach, with a backend database, a middle tier of Microsoft Internet Information Services (IIS) and a web browser as the front end client.

In order to develop an e-commerce website, a number of Technologies must be studied and understood. These include multi-tiered architecture, server and client side scripting techniques, implementation technologies such as ASP.NET, programming language (such as PHP, CSS, HTML), relational databases (such as MYSQL, Access).

This is a project with the objective to develop a basic website where a consumer is provided with a shopping cart application and also to know about the technologies used to develop such an application.

This document will discuss each of the underlying technologies to create and implement an e-commerce website.