

MOUNT KENYA UNIVERSITY

FINAL PROJECT

EFRATAH TRANS SACCO

ONLINE TICKET RESERVATION SYSTEM

PRESENTED BY: EFFIE WANGARI NDWIGA

REGISTRATION NUMBER: BBIT/111/01396

SPONSOR: MOUNT KENYA UNIVERSITY

SUPERVISER: PAUL KATHALE

**COURSE: BACHELOR OF BUSINESS INFORMATION
TECHNOLOGY**

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ABSTRACT

This project addresses the study and development of an Online Bus Ticketing System web site to enable users, both the bus company and the customers to make an online bus ticket sale or purchase and act as an operation tool for bus operators to operate their organization effectively. Traditionally, bus ticket purchase has been over the counter in bus terminals, however, today it has evolved with the rapid expansion of e-commerce. Thus, prior to developing the system, a research critically assesses and studies the reason behind the evolution and the current e-ticketing systems. This document consists of three chapters: the introduction part which gives a brief description of the current system, the objectives and scope of the project and budget. The second chapter reviews works done by other people and the third chapter shows the research methodologies used the analysis and design of the system.

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