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FACULTY OF COMPUTING AND INFORMATICS TECHNOLOGY
SCHOOL OF COMPUTING AND INFORMATICS TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE
BACHELOR OF SCIENCE IN COMPUTER SCIENCE
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BIT 2207 RESEARCH METHODOLOGY
Course Work: Assignment 2

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DEPLOYMENT OF VoIP SERVICES TO DECREASE EXAGGERATED COSTS OF PSTN
AMONG SMART PHONE MOBILE USES IN HIGHER INSTITUTIONS OF LEARNING IN
DISTRICTS OF KAMPALA, WAKISO IN UGANDA..

1 Problem Statement

Inadequate knowledge of VoIP services by majority of smart phone users. This emerges due to reluctance of masses and poor government sensitization to embrace the new trends evolving in technology today. This has crippled the drift to the efficient uses including much cheaper, efficient, simpler and services of VOIP in higher institutions of higher learning within Makerere, kyambogo universities around Kampala and Wakiso districts respectively

2 Main Objective

To develop an automated app that leverages VoIP over PSTN.

3 minor objectives

VoIP support for other telephony devices, alarm systems, conventional modems over PSTN lines may be impaired when operated over VoIP services due to incompatibilities in design.

To compare and contrast VoIP leverage over PSTN.

To determine VoIP performance metrics