**TIP-Quezon City**

**College of Information Technology Education**

**Bachelor of Science in Information Technology**

**Arkane Security Proposal**

In Partial Fulfillment

of the Requirement of the Course

IT 001-IT32S1 - Information Assurance and Security 1

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Section:

IT32S4

Presented to:

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Adviser

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**I. Introduction (CRISTEL)**

**Company Background**

**Overview**

**Objectives**

**Scope**

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**II. Security Policy (RAVEN)**

**Integrity**

Access Control

Error Detection

Backup and recovery procedures

**Availability**

Proper Monitoring

Off-site Backups

Server clustering

**Authentication**

Password

Two-factor authentication

Account Management

**Confidentiality**

The following measures were designed for employees to ensure all the data were keep secure and confidential:

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**III. Other Security Policies and Services (KURT)**

**Monitored Security System**

**Residential IT Support**

**Privacy Policy**

**Security and Virus Protection**

Network

Device

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**IV. Company Visualization (CRISTEL)**

**Website**

**Company Office/Floor Plan**

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**V. Common Tools (Sample yung mga nasa baba) (KURT)**

Firewalls

W3C Validator

Pingdom

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**VI. References (DON’T FORGET TO PASTE THE LINK)**