*Inventory Management System*

Proposal, Technical Project

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This proposal is submitted to the ISAAS recruitment team for the purpose of evaluating interview candidate

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# Introduction

*The Inventory management system is development to manage company property by saving the status and location of them*

# Proposed TECHNICAL APPROACH

*[Define clearly a well thought-out and solid technical plan for applying information technology to the proposed project. This section should include a description of the methodology to be used to complete the project, a specific plan for gathering requirements, an architecture design, best practice for implementation, and quality assurance.]*

## Requirements

*\_ Inventory system can save the status and location of hardware unit in the warehouse: type, model, serial number, import date, location in warehouse, status, owner (who is borrowing/using this device)*

## Architecture Design

*[Explain the technology to be used in the project. Describe hardware, software, or network components as relevant and as understood at this time. Draw a high-level architecture diagram to illustrate the proposed system components and the relationships between them. ]*

*[OPTIONAL CONTENT: Include an as-is system or block diagram.]*

## Implementation DESIGN

*[Describe your methodology for implementation.]*

*[OPTIONAL CONTENT: Include a best-practice approach to be followed.]*

## Quality Assurance Plan

*[Describe the potential risks related to the software quality. Provide the project management plan to enable quality. Describe the salient, planned testing considerations.]*

*[OPTIONAL CONTENT: Include any analysis plan for usability and acceptance testing.]*

# Expected Project Results

[List deliverables expected to be produced for the project, for the CIS Department, and for the stakeholder.]

[OPTIONAL CONTENT: Identification of any currently operational aspects of the project and how the behavior would change.]

*[OPTIONAL CONTENT: Itemize expected, measurable results of the effort.]*

## MEASURES of SUCCESS

*[Describe an assessment plan to identify the degree of achievement obtained by the operation of the project. List a measure, its relevancy to the organization, its current value, and its projected improved value. A measure should also correspond to the stated objectives of the project.]*

# Schedule

*[Attach schedule.]*