<Project Name>

Software Development Plan (SDP)

**SEMESTER MARCH-AUGUST 2023**

**GROUP: K3CS1104A/B**

**Name 1, student number 1**

**Name 2, student number 2**

**Name 3, student number 3**

**Name 4, student number 4**

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <dd/mm/yyyy> | <x.x> | <reason to change the documentation contents> | <name> |
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Software Development Plan

# 

# Introduction

## History of Organization

Brief the history of the organization, vision, mission, (3 – 5 paragraphs).

Provide a SWOT analysis.

## Organizational Chart

Provide the hierarchy of the organization (provide diagram in appendix).

## Current System Description

Specify the description of all processes involved in the organization (2 – 3 processes). For a better understanding, you may provide a flow chart/business process modelling.

## Current System Problem

Specify 2 – 3 current problems faced by the organization (depends on the processes you have chosen).

Provide fishbone diagram, or Ishikawa diagram

# Proposed Project Overview

## Proposed System Process

Provide a process which you propose based on the current problems above and current system processes you have chosen as above. For a better understanding, you may provide a flow chart.

## Proposed System Objectives

What your product/information system (IS) can provide to users based on the processes you have chosen above.

## Proposed System Scopes

Who are your stakeholders (user of the system) and the limitation of your product/information system (IS).

## Proposed System Entity and Attributes

Provide Entity Relationship Diagram (ERD) in appendix.

# Project Organization

## Organizational Structure

Describe the organizational structure of the project team (Project Manager, Database Designer, Programmer 1, Programmer 2, System Analyst, and supervisor among lecturers.

## Roles and Responsibilities

Provide your group member’s formal picture and their responsibilities with job designation.

# Management Process

## Project Plan

*Provide a Gantt chart (in appendix) showing the allocation of date to the project/product/information system phases, identify the major milestones with their achievement criteria and who are responsibility for each phase.*

# Appendix