

## Abstract

An abstract summarizes, usually in one paragraph of 300 words or less, the major aspects of the entire paper in a prescribed sequence that includes: 1) the overall purpose of the study and the research problem(s) you investigated; 2) the basic design of the study; 3) major findings or trends found as a result of your analysis; and, 4) a brief summary of your interpretations and conclusions.

## Chapter 1

# PREAMBLE

### 1.1 Introduction

In the introduction, you are attempting to inform the reader about the rationale behind the work, and to justify why your work is essential in the field. The introduction does not have a strict word limit, unlike the abstract, but it should be as concise as possible.

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## Chapter 3

# EXISTING SYSTEM AND PROPOSED SYSTEM

### 3.1 Existing system

Highlight concepts which you have identified and would be improvising in the proposed system. Can include disadvantages and identified issues etc.

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### 3.2 Proposed System

Elaborate on the proposed solution.

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#### 3.2.1 Feasibility Study

A feasibility study is a high-level capsule version of the entire System analysis and Design Process.

Example: The study begins by classifying the problem definition. Feasibility is to determine if it's worth doing. Once an acceptance problem definition has been generated, the analyst

develops a logical model of the system. A search for alternatives is analyzed carefully. There are 3 parts in feasibility study.

### **Operational Feasibility**

Question that going to be asked are: Will the system be used if it developed and implemented? If there was sufficient support for the project from the management and from the users? Have the users been involved in planning and development of the Project. Will the system produce poorer result in any respect or area?

**Example:** This system can be implemented in the organization because there is adequate support from management and users. Being developed in JAVA so that the necessary operations are carried out automatically.

### **Technical feasibility**

Does the necessary technology exist to do what is been suggested? Does the proposed equipment have the technical capacity for using the new system? Are there technical guarantees of accuracy, reliability and data security?

### **Financial and Economic Feasibility**

The system developed and installed will be good benefit to the organization. The system will be developed and operated in the existing hardware and software infrastructure. So there is no need of additional hardware and software for the system.

## **3.3 System Analysis**

Studied in software engineering

## **3.4 System Design**

Studied in software engineering

## **3.5 Objective of the project**

What do you want to achieve by the end of the project?

## **Plan of Implementation**

Write team plan to implement the referred project. Mention division of work and schedule of completion. Schedule should be in line with Calendar of Events i.e. **project should finish by the end of April 2018.**