# <HU Logo> Haramaya University

**College of Computing and Informatics**

**Department of Information Technology**

#### <Project Title>

<Year>

<Project Name>

<Student Names> <ID>

<Student Names> <ID>

<Student Names> <ID>

<Student Names> <ID>

<Student Names> <ID> Advisor: <Instructor’s Name>

A proposal submitted in partial fulfillment of the requirements of a

BSc degree in Information Technology

<Date>

**Table of Contents**

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**Declaration**

We hereby declare that the proposal entitled “**<Project title>**” was prepared by us, with the guidance of our advisor. The work contained herein is our own except where explicitly stated otherwise in the text.

Student 1 Signature Date

……………………………………………………………………………………….. Student 2 Signature Date

……………………………………………………………………………………….. Student 3 Signature Date

……………………………………………………………………………………….. Student 4 Signature Date

………………………………………………………………………………………. Student 5 Signature Date

………………………………………………………………………………………..

**Witnessed by:**

Name of Student Advisor Signature Date

……………………………………………………………………………………..

|  |  |
| --- | --- |
| Project Name: | |
| Project Start Date: | Project End Date: |

* 1. **Introduction**
  2. Background

*<Describes the history behind the project. Answers the question – “Why are we doing this project?”.* Identifies the ‘drivers’ that compel the business firm to do the project.):>

### Statement of problem

*<Describe the existing problems from different literature, documents, observation, and different* stakeholders etc.>

* 1. Objectives
     1. General Objective

*<Describe the general objective with one statement here> 1.3.2.*Specific Objective

*<List of specific objectives that will be achieved>*

### Project description

*<Tools and technologies to be used ….*

*write everything to make your goal clear. list the services to be provided by the proposed system* (describe each service very briefly) For every feature, state whether you will write the programs to support it, or you will use existing programs. For example, if you state: The system will provide search facilities, will you write the program to perform the search, or you plan to use existing software? >

*< Explain what kind of data processing/analysis you will do. tell exactly why we should consider your* project as accepted. >

*< Mention also if you already have a customer (somebody interested in the end product that you will* develop) >.

### Scope and Limitation

*<Describe the product features or functionalities to be developed and the exclude ones>*

### Significance of the Project

*<Describe the significance of the project for the intended stakeholders here. >*

### Assumptions and Constraints

***<*** *List here any assumptions on which the project is based and imposed constraints such as resources,* software to be reused, customer software to be incorporated, techniques to be employed and product interfaces to other products. Include performance or language/platform issues, >

### Project Deliverables

*<Deliverables include*

* *Software Project Proposal.*
* *Software Requirement Specification (SRS) Document*
* *Software Design Document (SDD)*
* *Executable Software*
* *Test Cases >*
  1. Preliminary Budget

*<Estimated project related costs for various spending categories.>*

## Schedule

*<describe the project milestone break down in terms of Days, Months or any project calendar>*

## Reference

*<List down the references used for preparing the Proposal>*