

# STUDENT INFORMATION MANAGEMENT SYSTEM

Kamal Acharya<sup>1</sup>

<sup>1</sup>Affiliation not available

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AN  
INTERNSHIP REPORT  
ON  
STUDENT INFORMATION MANAGEMENT SYSTEM



In partial fulfillment of the requirements for the degree of

B.Sc.

In

**COMPUTER SCIENCE AND INFORMATION TECHNOLOGY**

**Submitted To:**

**DEPARTMENT OF COMPUTER SCIENCE AND  
INFORMATION  
TECHNOLOGY**

**FARWESTERN UNIVERSITY**

Mahendranagar, Kanchanpur

**Submitted By:**

Mr. Kamal Acharya (768235)

**December, 2019**

## **LETTER OF DECLARATION**

This is to declare that the project entitled "**STUDENT INFORMATION MANAGRMENT SYSTEM**" is an original work done by undersigned, in partial fulfillment of the requirements for the degree "Bachelor of Science in Computer Science and Information Technology" **at Computer Science and Information Technology Department, Farwestern University**

All the analysis, design and system development have been accomplished by the undersigned. Moreover, this project has not been submitted to any other college or university

**Mr. Kamal Acharya**  
**Symbol No :768235**  
**Semester : VII**

## **LETTER OF SUPERVISION**

This is certify that, Mr. Kamal Acharya Of B.sc. Computer Science and Information Technology has completed this project entitled "Student Information Management System" in partial fulfillment of the requirement for the degree of B.Sc. Computer Science and Information Technology under my guidance and supervision. Therefore, I recommend this project for final approval and acceptance.

.....  
Supervisor  
Er. Dipendra Kumar Air  
Assistan Professor  
Department Of CSIT

**LETTER OF APPROVAL**

This is to certify that, this intern project report prepared by, Mr. Kamal Acharya of B.sc. Computer Science and Information Technology entitled "Student information Management System" in partial fulfillment of the requirement for the degree of B.Sc. Computer Science and Information Technology has been well studied. In our opinion it is satisfactory in the scope and quality as a project for the require degree.

.....  
Supervisor  
Er.Dipendra Kumar Air  
Assistant Professor  
Department of CSIT

.....  
Internal Examiner  
Date:

.....  
Head Of Department  
Ramesh Pd. Bhatta  
Assistant Professor  
Department of CSIT

.....  
External Examiner  
Date:

## **ACKNOWLEDGEMENT**

Success is never achieved single hand so, is our duty to acknowledge all those who have provided a helping hands in making this internship success. Firstly, I would like to thank Mr. Keshav Nepal for giving me the opportunity to do an internship within the WorldLink Communications. Although quite short, for me this was the great experiences I can learn from. It helped to explore my skills and increased my interest in Software Development (Python). Special thanks to Mr. Suchit Poudel for being so accommodating and understanding. I would also like to thanks Mr. Samit Jana and the staff of WorldLink Communications for helping me during my mobility period.

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Kamal Acharya

## **ABSTRACT**

An organized and systematic one solution is essential for all the institution and organization. There are various department of administration for maintain of the college information and student database in any institution. All these departments provides various records regarding students. Most of these track records needs to maintained information about students. This information could be the general details like student name, address, performance etc or specific information related to the departments like collection of data. This entire module in college is independent. These are maintained manually. So we need to automate and centralized as .information from one module will be related to our modules. With that in mind we over halted the existing student information management system and made necessary improvement to streamline the process. Our work is useful for the easy user interface. We are planning to make the student information management system that can be used by the educational institutes to maintain the records of student easily. Archieving this objective is difficult of using the manual system as the information is scattered, can be redundant and collecting relevant information may be very time consuming. All these problems are solved using this project.

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## **ABBREVIATIONS**

WWW = World Wide Web

DFD = Data Flow Diagram

PC = Personal Computer

UML = Unified Modeling Language

ERM = Entity Relationship Model

RAM = Random Access Memory

DBMS = Database Management System

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