

# Chapter 6

*by* Muhammad Darlen Sava

---

**Submission date:** 01-Jul-2023 06:04AM (UTC+0800)

**Submission ID:** 2124924814

**File name:** Ch\_6.docx (17.03K)

**Word count:** 342

**Character count:** 1876

## **CHAPTER 6**

### **CONCLUSION**

#### **6.1 Introduction**

The final chapter for this report will consist of recap from the discovery and findings from previous chapters. Overall, the requirement from the stakeholder for developing the system has been analyzed thoroughly and correct actions has been taken during the development phase. This chapter also provides the achievement during PSM 2 and the suggestions for improvement of the system.

#### **6.2 Achievement of Project Objectives**

First and foremost, all of the problems that the stakeholders faced have been identified. After identifying carefully, the problems, the proposed solution appears which is to make a web app for managing the students' academic data. With the proposed solution in mind, gathering all of the requirements from stakeholders then began. Before listing the requirements, conducting research on similar existing systems is also important. From gathering data from similar systems and analyzing the current system the methodology for developing the system is chosen. Along with the methodology came the required technology, software, and hardware for developing the system. Then, the stakeholders provide requirements for the proposed system which include mockup interfaces and STD that can be used as a reference

in PSM 2.

In PSM 2, the system has been successfully developed. The development phase consisted of various stages such as system design, coding, and testing. Each stage was meticulously carried out to ensure that the system meets the requirements provided by the stakeholders. The system also implements all the required function stated in PSM 1. The system has been implemented in a test environment such as User Acceptance Testing to ensure its proper functioning and fixing bugs as much as possible.

### **6.3 Suggestions for Future Improvement**

While the project has been successfully developed, there are still some improvement that can be made for it. Below are some of the things that needed to be improved for the system:

- a) Integrated payment system for tuition payment, so that the payment system is more efficient and secure
- b) Integration with third party LMS (Learning Management System)
- c) Integration with email services such as notification.

# Chapter 6

## ORIGINALITY REPORT

3%

SIMILARITY INDEX

3%

INTERNET SOURCES

0%

PUBLICATIONS

0%

STUDENT PAPERS

## PRIMARY SOURCES

1

researchcommons.waikato.ac.nz

Internet Source

3%

Exclude quotes Off

Exclude bibliography On

Exclude matches < 1%