



COLUMBAN COLLEGE

Olongapo City

College of Computer Studies



Chapter 5

SUMMARY, CONCLUSION AND RECOMMENDATION

Summary

Throughout the research study, the proponent collect, identify and analyze every part of data that are being gathered from the current system studies up to proposed system which developed according to the requirements. Along the way in chapter one, as it discussed the main problem of the current system which is the file management, file control and file security. All of these problems will see as the current system works in process and it will experience with each and every student and faculty. So that the proponent come up to innovate the solution to this problem, as it discussed in chapter two. The entire requirement was being delivered in a very logical way. It is being analyzed and studied. Thus, the proponent developed File Repository Management System, it is a web-based information system that runs on a local area network or LAN. It runs in web server and access by client computers. It is also considered as a Document Repository Management System, the only difference is the type of file they managed and how they implemented, but the bottom line is that they both web-based that runs in network or cloud.

Technically, It is also developed in a procedural PHP code as the server side script and it connected using the MYSQL driver as backend database. The proponent used this kind of innovation to bring the information system into a new height so that every organization will be benefited especially the main beneficiary which is Columban College CCS. All modules that are being developed are fully functional, operational and tested. Thus, the main goal of this study and research is to innovate, create new and discover more. The proponent justified that this information system is not a replacement for a current system, it is just a tool to help more, to manage wisely, to innovate the kind of file management wherein the students and faculty are experiencing.

The Filynx was developed using spiral software development model to accommodate the changing and new requirement as the system evolved in a different perspective as it explained in chapter three of the documentation.



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As the system reaches its final phase, it is well delivered and tested using different method. Based on affirmative response and feedback during the testing, the proponents settled on the success and achievement of this study.

Conclusion

The goal of this research was to develop a file repository management system for the College of Computer Studies (CCS). All the modules and functions are being delivered, tested and evaluated according to software quality standards. It meets all the necessary requirements for the system to be well innovated and developed. So the proponent analyzed every possible problems that may lead to inconsistency and mistakes, though most of the disadvantages of the current system were being met and the requirements are being accomplished. To make system more functional and meet the stability, it needs more exertion of studies and future research to make it more perfectly well as it is.

But the mere fact that it never stops finding the solutions to the problem. Every information systems are the product of the problems that leads to a solution. Thus, this research is not a solution to the problem; it is the innovation to the solution of the problem.

Recommendation

The proponent recommends some features and functions that are ready to improved and developed in this system. One of the features is Cloud Based Platform. Since the previous research focuses on the LAN. The future researcher might consider integrating it into a Cloud Based Platform wherein portability and mobility of files are available to access. The whole interface might be undergo to redevelopment because it needs to convert it into different high level language with object oriented approach to become fit to Cloud Platform. It also needs to improve the customization features of each module, from user credentials up file management interface. The bottom-line is, the future researcher might consider the focus on performance and security functions of this system.



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CURRICULUM VITAE

JANINE BAYONITO TOMAS

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OBJECTIVE

To obtain a position where I would establish a successful career in the field of Information Technology with my professionalism, camaraderie and determination.

SKILLS

Knowledgeable in:

Microsoft Office

Adobe Photoshop (CS3)

Adobe Illustrator (CS5)

HTML

PHP

PERSONAL INFORMATION

Nationality: Filipino

Sex: Female

Status: Single

Date of Birth: 12/08/1997

Place of Birth: Tarlac City

EDUCATIONAL BACKGROUND

2004-2010: San Jose Patrocinio (San Narciso Zambales)

2010-2014: San Marcelino Zambales

2014-present: Columban College

Awards and Achievements

Beauty Pageant: Ms. College of Computer Studies (CCS) 1st Runner Up

Dancing Competition at Bataan: SAITE 7th place.

Athletics: 3rd runner Up



COLUMBAN COLLEGE
Olongapo City
College of Computer Studies



July 18, 2016

Mr. Vincent Santos
IT Staff
SBDMC, SBMA Freeport Zone
Olongapo City

Dear Sir Santos:

Greetings!

I, the student of the College of Computer Studies taking up BSIT24 – System Analysis and Design, wherein one of our course requirements is to design a system for Columban College. In line with this, I am proposing a system entitled “File Repository Management System”. Likewise, Mr. Vincent Santos is an alumni of CCS of Columban College and one of the author of I-LYNX : Scheduling and Document Repository System. I exceedingly believe that a formal consultation with him concerning the system that I would like to propose will significantly help me to bring my system into success.

May I ask your good office to provide me a schedule to conduct an interview with Mr. Vincent Santos regarding this matter?

I assured you that the information that I will potentially gather from the interview will remain highly confidential and will be used for my proposal only.

I am hoping for your kind approval. Thank you very much!

Sincerely yours,

Janine Bayonito Tomas
The proponent

Noted by:

Ms. Gemma T. Tapado
Adviser

Approved by:

Engr. Noel H. Yap
Dean of College of Computer Studies



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Olongapo City
College of Computer Studies



July 18, 2016

Mr. Marlon Berces
IT Specialist & Programmer
Kazama Grameen INC.
Olongapo City

Dear Sir Berces:

Greetings!

I, the student of the College of Computer Studies taking up BSIT24 – System Analysis and Design, wherein one of our course requirements is to design a system for Columban College. In line with this, I am proposing a system entitled “File Repository Management System”. Likewise, Mr. Marlon Berces is an instructor of CCS of Columban College. I exceedingly believe that a formal consultation with him concerning the system that I would like to propose will significantly help me to bring my system into success.

May I ask your good office to provide me a schedule to conduct an interview with Mr. Vincent Santos regarding this matter?

I assured you that the information that I will potentially gather from the interview will remain highly confidential and will be used for my proposal only.

I am hoping for your kind approval. Thank you very much!

Sincerely yours,

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