



Circle of Hygeia Meets Innovation For the Millennial Pharmacy Students.

A Research Paper Presented to the Faculty of the Center of Pharmacy

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Circle of Hygeia Meets Innovation for the millennial pharmacy student Paper

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Abstract:

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1.0 Introduction

A **website** is a collection of related <u>web</u> <u>pages</u>, including <u>multimedia</u> content, typically identified with a common <u>domain</u> <u>name</u>, and published on at least one <u>web</u> <u>server</u>. A website may be accessible via a public <u>Internet Protocol</u> (IP) network, such as the <u>Internet</u>, or a private <u>local area</u> <u>network</u> (LAN), by referencing a <u>uniform</u> <u>resource locator</u> (URL) that identifies the site.

Websites have many functions and can be used in various fashions; a website can be a personal website, a commercial website for a company, a government website or a non-profit organization website. Websites can be the work of an individual, a business or other organization, and are typically dedicated to a particular topic or purpose, ranging from entertainment and social networking to providing news and education. All publicly accessible websites collectively constitute the World Wide Web, while private websites, such as a company's website for its employees, are typically a part of an intranet.

The <u>World Wide Web</u> (WWW) was created in 1990 by the British CERN physicist <u>Tim</u> <u>Berners-Lee.^[2] On 30</u> April 1993, <u>CERN</u> announced that the World Wide Web would be free to use for anyone.^[3] Before the introduction of HTML and HTTP, other protocols such as <u>File</u> <u>Transfer Protocol</u> and the <u>gopher</u> <u>protocol</u> were used to retrieve individual files from a server. These protocols offer a simple directory structure which the user navigates and chooses files to download. Documents were most often presented as plain text files without formatting, or were encoded in <u>word processor</u> formats.

Founded on the 10th day of June 2013, the Circle of Hygeia is a University of Makati College of Allied Health and Studies -Center of Pharmacy Student's organization ^[4] The organization was established to aid students in their studies and mainly to broadcast news and updates in the Center. The organization have also conducted seminars and made reforms to further help the center's students enjoy their stay in college.

2.0 Methodology

The researchers analyzed and gathered data to form a website for the Circle of Hygiea since The researchers saw it through that the UMak-COAHS own Circle of Hygeia has no website so it has been decided that the group would make one.

a.) Interview

The researchers interviewed HSU students who are aspiring to take pharmacy and also we also do interview some pharmacy students about their opinion on the said study that we are making.

b.) Survey

The Researchers which we have conducted our survey we have 20 students. 4 of these are the 4th year students, 4 from the 3 year, 4 from the 2nd year, 4 from the 1st year and 4 from the HSU students of Pharmacy services. The survey questionnaire where made to know the advantage of the website for the students and





also the coming enrollees of the Center of Pharmacy.

c.) Hiring a developer / designer

The group estimated the budget for the product and the group hired an IT expert named Mr. Relly Pagaduan and Mr. Ariel Villanueva for PhP 3,000.00. The group scheduled weekly meetings to improve the design of the website with constant brainstorming of ideas. The IT experts also does his duties making the website. The group also paid for the expert's expenses like transport and food.

d.) Features and design

After gathering all the data's, we planned to make the website but first we compile all the survey forms for the results and the recommendation and then we add some features that they wanted us to add from it.

3.0 Results & Discussion

Though it is easy to neglect your school website, but this would be a big mistake. Your website can accomplish so much for your school, your staff and your whole community. The need for improvement and the increasing competency of the center of pharmacy drove the researchers in creating a website for CoH and pharmacy students as well.

The study is labeled as success because after the website is tested by CoH executive committee themselves the committee said that the website is fit for official use. The researcher also conducted a survey to further know what people think about the innovation and out of 30 people 25 or 83.3% agreed that the innovation is a must and as well as a need.

Since the circle of Hygeia is the major organization of the Center of Pharmacy here in the University of Makati, the importance must be clear and crystal. The circle of Hygeia website provides a higher form of communication by means of a medium that is utilized by almost everyone. The most effective way of disseminating information to the pharmacy students of today would be through a unified, easy to access, always up to date and answers the students query, Pharmacy Website.

3.1 Survey

The researcher has done a series of surveys to the following students ranging from the HSU students who are aspiring to be a student of pharmacy up to the graduating students of the center of pharmacy. The total students that took the survey is 30. They are chosen randomly and with zero biasness to ensure maximum outcome.

The survey consisted of 5 direct to the point questions and are answerable by yes or no. with the data that is gathered the result states that it would increase student compliance since A website needs to not only look good and provide the basic information – it should also become an interactive hub for the community. The students also states that

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3.1 Figures and Tables

Authors are supposed to include all figures and tables in the word file of the manuscript. Figures should be placed in suitable places. All figures should be cited in the paper in a consecutive order. Figures should be supplied in either vector art formats (Illustrator, EPS, WMF, FreeHand, CorelDraw, Powerpoint, Excel, etc.) or bitmap formats (Photoshop, TIFF, GIF, JPEG, etc.). Bitmap images should be 300 dpi resolution at least unless the resolution is intentionally set to lower level for scientific reasons. If a bitmap image has labels, the image and labels should be embedded in separate layers. For figure and table captions, initially capitalize only the first word of each figure caption and table title. Figures and tables must be numbered separately. Table titles are centered above the tables.

4.0 Conclusions





This is the final word on the value of your research. Conclusions take the paper beyond summary and demonstrate a further appreciation of the paper's argument and its significance: why it works, why it is meaningful, and why it is valuable.

5.0 Acknowledgements

The researchers would like to thank our Almighty GOD for making our project possible while providing all the grace and attributes we needed while working. The group would also like to thank Mr. James Valdwin A. Larioza for providing his laptop for the group's use, Velasco-Ludovice Family for providing the group internet access, food and drinks. Relly Pagaduan, the group's IT, who MADE MOST OF THE EFFORTTS after all, we thank him from the bottom of our hearts

6.0 References

[1] <u>"website – definition of website by the</u> <u>Free Online Dictionary, Thesaurus and</u> <u>Encyclopedia"</u>. Thefreedictionary.com. Retrieved 2017-02-07

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[4]<u>https://www.facebook.com/pg/CircleOfH</u> <u>ygeia/about/?ref=page_internal</u>. *Retrieved* 2017-02-08



REPUBLIC of the PHILIPPINES City of Makati UNIVERSITY OF MAKATI COLLEGE OF ALLIED HEALTH STUDIES CENTER OF PHARMACY



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