

Online reservation essay sample

[Technology](#), [Internet](#)



1. 1 OVERVIEW OF THE CURRENT STATE OF TECHNOLOGY

With the power of technology nowadays, people get interested with computers. They tried to indulge themselves on it to have a productive result in a more efficient and time saving process. It is highly valued in institutions like business enterprises, schools, hospitals, government and non government services. However, some of them are still using manual system. In this regard, we acknowledge the value of computerized system.

Information technology refers to the collection of tools that make it easier to use, create, manage and exchange information. The Internet is the latest of a long series of information technologies, which includes printing, mail, radio, television and the telephone.

One of the exciting ways in which the computer serve as a general service tool is in the field of information retrieval and operations the search for facts which, together with the operations done on it, are stored in a central storage are. Computer-based information retrieval operates through the use of software that can offer information services for an institution. An information service provides a way to electronically access, retrieve, and transmit that information.

1. 2 PROJECT OBJECTIVES

This section will list down the entire general objective and the specific objectives of the project.

1. 2. 1 GENERAL OBJECTIVE

The general objective of the study is to develop a Students online reservation system for the school of Colegio de Calumpit.

1. 2. 2 SPECIFIC OBJECTIVES

In particular, the proponents will have the following specific objectives

1. To develop an online reservation system that can perform the following functionalities and features.
2. 1 Online reservation for students and recording their personal information;
2. 2 Gallery

2. 3 Announcement

2. 4 Printable Enrolment Form

2. 5 School Profile

2. To identify and use appropriate operational requirements in designing and developing the project in terms of:

3. 6 Php/JavaScript/CSS/Notepad etc.

3. To determine the projects level of acceptability upon completion of its functionalities in terms of the following criteria.

4. 7 Functionality

4. 8 Reliability

4. 9 User-Friendliness

4. 10 Portability

4. 11 Documentation

1. 3 SIGNIFICANCE OF THE PROJECT

The significance of the project is to help the students to lessen their time/ effort to go to school to fill up a form. It will also help the administrator(s) to minimize their work when accommodating the students every day.

CHAPTER II

2. 1 REVIEW OF RELATED LITERATURE

Technology has transformed many aspects of life in the 21st century,

including the way many of us make reservations. Whether reserving a tickets for a show, a seat on an airplane or a room to spend the night, online reservation systems make the process fast and easy. There are advantages to the system for customers and merchants. Online reservation has made our lives easier. It saves time and energy so we are able to book or reserve all that we desire at the touch of button. For all industries like travel, hotels, and even schools we are able to use software to help us book online reservations. Here are the list of 4 Advantages of Online reservation system.

1) Speed – With online reservation system the student knows the information was correctly sent to the other party. There are no doubts or questions asked. Online reservation is simply the most efficient way to conduct this type of enrolling. 2) Flexibility – This method of reservation allows both the student and the faculty to work together in a flexible manner to get all of the necessary reservation needs done. 3) Accuracy – This system allows for exact head counts when the reservation is complete. 4) Popular – This will attract more students to use internet and allow a high viewer traffic on the website.

2. 2 REVIEW OF LITERATED STUDIES

Now we are experiencing the computer revolution as we see the effects of the computer on transportation, economy, education, business, and even in our homes. Today, there is an extensive use of computers in a various applications, a computation of bank statements, the use of robotics machine to speed up some factory works, enrollment, reservation and grading system in school and universities, networking and others. Man slowly realized the

importance of computer to speed up communication even in remote areas and as means of transferring data for business needs. Computer can also store information in a mass storage device. It can recall information in a speed of microseconds or even in nanoseconds. Therefore man can easily retrieved stored information, change it and then store it again.

Office supplies encompass a wide range of materials that are used on a regular, daily basis by businesses of all sizes. The standard set of office supplies utilized by even the smallest company or school office includes pens, writing papers, notebooks, Post-It notes, scissors, erasers, staplers, computer diskettes and CDs, binders, file folders, labels, tape, basic reference materials, envelopes, toner cartridges, to mention but the most common. In addition, equipment that is used in most office environments printers, copy machines, fax machines, etc. Despite the growth of technologies that had promised us a future in which we would operate in “paperless offices,” most offices today are still filled with paper and This part of the study is the literature related that have some bearing in the present work. These related studies provide the researcher with some insights and directions in the conduct of the study.

CHAPTER II NOTES

http://www.ehow.com/about_5449736_advantages-online-booking-system.html

<http://www.studymode.com/subjects/sample-of-related-literature-of-information-technology-page1.html>

<https://assignbuster.com/online-reservation-essay-sample/>

CHAPTER III

REQUIREMENTS ANALYSIS AND DOCUMENTATION

3. 1 SCOPE OF THE PROJECT

The proponents are going to design and develop a Students Online Reservation system for the school of Colegio de Calumpit for all upcoming and current students. All the needed information for this study will be coming from the developers, the students and faculty members in that particular school. The research will focus on the students on how to reduce their effort in enrolling in the school for just visiting the site and print out the form. The form Includes the personal information of the applicant and all forms has a numbering method and a date shows when you should to enrol. The site will also Include the background information that can help you a lot knowing Further the school that you are intending to go to. After fill outing and printing it out just look the date that is included in the form. You can now go to school, show the form to the evaluator to double check. It's a hassle free way to enrol.

3. 2 OVERVIEW OF THE REQUIREMENTS DOCUMENTATION

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3. 3 GENERAL DESCRIPTION

3. 3. 1 PRODUCT PERSPECTIVE

The Student's Online Reservation for the school of Colegio de Calumpit is a website wherein the enrolees can browse through the internet for them to reserve a slot before they go to school and do the enrolment process. We decide to develop this project for the beneficiaries (Administrators, Enrolees)

to lessen their works and to make the enrolment system well organized. We are expecting that, this system will be a very big help on the administrators as well for the students in order to make their work easily and less of time to spend on enrolment process and any other works regarding to the enrolment.

3. 3. 2 PRODUCT FUNCTIONS

Our website is composed of six pages wherein the user finds all the exact details of the school especially for the new enrolees. Those details and information are listed below:

- * Home
- * About Us – (History, Mission, Vision, Land Mark/ Map)
- * Contact Details
- * Reservation – personal information will be listed here before sending it to the database.
- * Enrolment Form – It will open a new window to show the form/enrolment form.
- * Gallery – All of the pictures of the facilities, students as well as the upcoming events and other related to the school will be shown.

3. 3. 3 USER CHARACTERISTICS

All the upcoming and current students need to be reserve, and all of them will be able to browse at this website. This online reservation is easy to use if you are a computer literate and vice versa.