ABSTRACT

This study aimed to develop a Web Page Interaction Management System created to provide a centralized platform that facilitates communication and engagement among students and alumni of CAPSU community. Furthermore the study facilitated fund raising efforts through a platform for alumni to donate. The system development started by creating a layout with the use of bootstrap, bootstrap consists of a wide variety of open source front-end frameworks, and so this platform is the origin for the concept of the design of the website. After which by utilizing Android Studio in order to integrate the functions by coded every part of the system. By coded using HTML for the core of the system like simplistic layout, button functions/redirection, etc. Lastly by the use of PHP it further improved the system design and overall visuals. Because the system is accessible online XAMPP has been utilized in order to check whether the website is functional online. After the development of the web page interaction management system, it successfully connected the users with one another, creating a platform where they can share ideas and event with people with similar interest.

Keywords: Dormitory information and management, programming language, database, system modules, computers