

De La Salle University – Dasmariñas College of Science

COMPUTER STUDIES DEPARTMENT

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Image-sharing Social Networking Website

with Online Image Editor

An Information Technology Capstone Project

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ABSTRACT

In this study, the proponents designed and developed 'Impress', a social networking website with an online image-editor, where users can share and edit their pictures with ease. This study aimed to solve several problems pertaining to today's social networking websites and image-editing, such as a steep learning-curve with professional image-editing softwares, and harder and slower sharing of the edited image with social networking websites with no integrated image editor. The proponents developed the said system through the use of existing web scripting languages such as PHP and javascript. They gathered data by observing existing social networking websites and image editors. The website, along with the image editor was tested and evaluated by online by a number of users. The evaluation results showed that the website and the image editor had effectively solved the problems stated above with minor room for improvements.

This study is significant for casual users with little to no experience in image editing, to be able to share and edit their images online with ease. This study may also be significant to the future researchers as this may be able to server as their studies to implement or further improve other systems related to this study.

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