



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CERTIFICATION

**IBA ESTABLISHMENTS ONLINE JOB FINDER**

A Thesis  
Presented to the Faculty of the  
College of Communication and Information Technology  
President Ramon Magsaysay State University  
Iba, Zambales

In Partial Fulfillment of the Requirements for the Degree  
Bachelor of Science in Information Technology

by

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May 2019

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This thesis entitled **"IBA ESTABLISHMENT ONLINE JOB FINDER"**, prepared and submitted by **Pauline Nicole A. Alvarado, Ivy Jean M. Lagota** and **Rico E. Murciano** in partial fulfillment of the requirements for the degree of **Bachelor of Science in Information Technology**, has been examined and recommended for Oral Examination.


  
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### ABSTRACT

The advancements in technology opened opportunities to the current generation specifically brought about by the Internet. Since most of the populations are now dependent on the Internet, it is pertinent to make use of this medium in doing things that are usually done outside the virtual world. One of this is looking for a job. Thus, the proponents of the present paper are adamant in developing a job web application that would cater the fresh graduates of the President Ramon Magsaysay State University (PRMSU) who are seeking jobs in Iba, Zambales. Aside from the objective of the study to develop a 'job finder' web application, the researchers also aimed to acquire the applicants' and employers' evaluation on the quality of the software using ISO/IEC 25010:2011 metric such as the (1) functionality sustainability, (2) usability, (3) maintainability, (4) portability, (5) reliability, (6) performance efficiency, (6) compatibility, and (7) security. The acceptability of the software was also measured through (1) functionality and (2) performance.

It was found out that the Iba Establishments Online Job Finder Web Application was Very Good in the evaluation of Employer and Applicant in terms of software quality of the system. In like manner, the system level of acceptability was rated as Acceptable in the evaluation of Employer and Applicant.



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The Iba Establishments Online Job Finder Web Application software quality was Very Good in the evaluation of Employer. The Iba Establishments Online Job Finder Web Application software quality was Very Good in the evaluation of Applicants. The evaluation of Employer on the Iba Establishments Online Job Finder Web Application was Accepted in terms of level of acceptability. The evaluation of Applicants on the Iba Establishments Online Job Finder Web Application was Accepted in terms of level of acceptability. There is a significant difference in the evaluation of Employer

and Applicant on software quality of the Iba Establishments Online Job Finder Web Application in terms of functional suitability, performance efficiency, compatibility, usability, reliability, maintainability and portability except in security. There is a significant difference in the evaluation of Employer and Applicant on level of acceptability of the Iba Establishments Online Job Finder Web Application in terms of functionality and performance of the application.

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