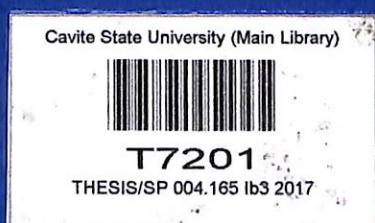


**CVSU SAYS: AN ANDROID STUDENT SURVEY GAME
FOR CAVITE STATE UNIVERSITY (MAIN CAMPUS)**

THESIS

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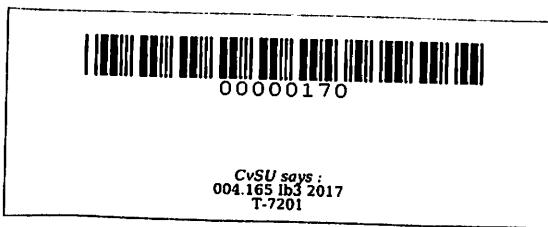


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CAVITE STATE UNIVERSITY (MAIN CAMPUS)**

Undergraduate Thesis
Submitted to the Faculty Office
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In partial fulfillment
of the requirements for the degree
Bachelor of Science in Computer Science



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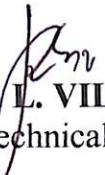
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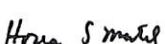

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ABSTRACT

IBE, RAY PAOLO C. and SALINAS, GEOFFREY L. CvSU Says: An Android Student Survey Game for Cavite State University (Main Campus). Undergraduate Thesis. Bachelor of Science in Computer Science. Cavite State University, Indang, Cavite. May 2017. Adviser: Ms. Julie Ann Lontoc.

This study is conducted from March 2016 to May 2017 at Cavite State University

- Main Campus. The purpose of the study was to develop a game using Android mobile devices that shows information and facts about Cavite State University - Main Campus.

Prototyping model development methodology was used as the methodology of the system. The programming language used were HTML and PHP and the materials used were Microsoft Visual Studio Community, Intel(R) Core (TM) i3-5015U CPU @2.10 GHz, 4.00GB RAM, 64-bit Windows operating system and Android mobile device. One hundred students from Cavite State University evaluated the system. The results were collected through an evaluation form based on ISO 9126, an international standard for evaluation of software quality. Data update algorithm was used for the game in updating the data based on the frequency of answers. In gathering data, the researchers conducted interviews, Google forms and surveys.

According to the overall evaluation results, the system was judged to be excellent in all aspects such as functionality, reliability, usability, efficiency, and portability. Upon the completion of the study, the researchers concluded that the game can be a medium to share information and facts regarding issues, places, and events in Cavite State University – Main Campus.

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CVSU SAYS: AN ANDROID STUDENT SURVEY GAME FOR CAVITE STATE UNIVERSITY (MAIN CAMPUS)

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INTRODUCTION

There are many types of games that provide information and one of them is survey games. This kind of game conducts survey and gathers data on people involved. One of the most popular survey games to ever exist is the classic “Family Feud”. The objective is about trying to find the most common answers from a survey of 100 people. Moreover, there is another survey game called “94%”. The goal of the game is to find the top 94% of the given answers to a specific question. The question could be like “things you eat with your hands” and the most popular answer would be “hamburger”. In this case, “hamburger” represents 15% of the total answers and “corn on the cob” is another 9%. Now, the remaining percentage that needs to be completed is 70%. These kinds of games help people to recognize the happenings and identify the most common answers about the specific questions. Applying this concept in an organization would provide ideas about the thoughts of the people involved.