

**Mechani-Go**

**Edgar S. Abasta**

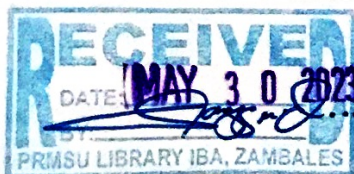
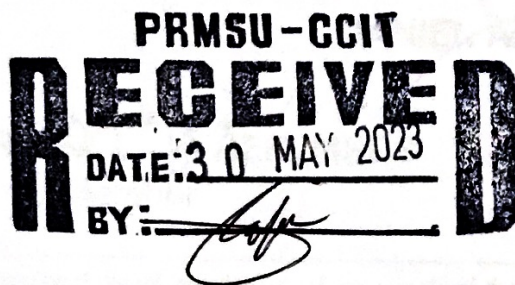
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**A Thesis**

**In partial Fulfillment of the Requirements  
for the degree of Bachelor of Science in Computer Science  
College of Communication and Information Technology  
President Ramon Magsaysay State University  
Iba, Zambales**



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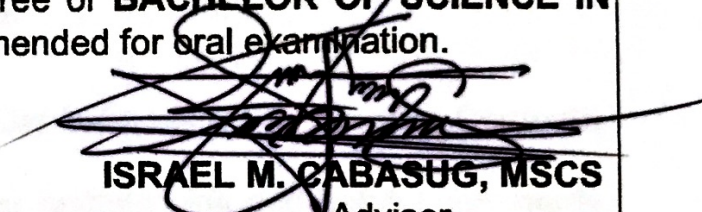




Republic of the Philippines  
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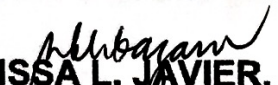
**APPROVAL SHEET**

This, study entitled "**Mechani-Go**" prepared and submitted by **Edgar S. Abasta, Glenn A. Bajao, Laishah A. Balois** and **Regelyn E. Espinosa** in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE** are hereby recommended for oral examination.

  
**ISRAEL M. CABASUG, MSCS**  
Adviser

Approved by the Panel of the Oral Examiners on August 04, 2021 with a grade of \_\_\_\_\_.

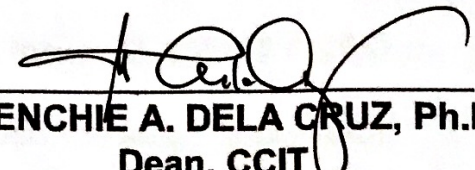
  
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Member

Accepted and approved in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**.

30 MAY 2023  
Date Signed

  
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**ABSTRACT**

The development of computers has a great part in this modern world of high technology. This development brought people to live more comfortably. Different software platform that serve as utility and instruments which have programmed through computers, job or work are done in lesser time. Technologies like wheeled vehicle provides major role in transportation and vehicles life depends on maintaining its good condition. As time goes by the number vehicle owners escalated and the demand for quality maintenance services gave job opportunities for the skilled mechanics. Vehicle breakdown and engine trouble is one of the unfortunate occurrences for vehicle owner while traveling in unfamiliar places like isolated provincial areas. Finding a suitable mechanic to repair a vehicle may cause great inconvenience for the vehicle owner. In times like this mobile phone might be the only way to communicate and seek for repair and services but in these areas available workshops might not be suitable and limited for the troubled vehicles. The purpose of the research is to develop a mechanic on demand application Mechani-Go that will help the vehicle owner find the nearest and appropriate mechanic workshop for vehicle repair and provides workshop owners more client.