



REPUBLIC OF THE PHILIPPINES  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

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March 23, 2022

**Angel A. de Larrazabal, BSc, MD, MBA, FPCS, FACS**  
Medical Director  
Qualimed Hospital

Madam de Larrazabal,

We, John Christopher B. Bagas, Charles Adriane S. Guerrero, Marcus M. Saralde, and Michael John P. Pabanil, are bonafide 4th-year Computer Engineering student from Polytechnic University of the Philippines currently enrolled in Computer Engineering Practice and Design 1. Our thesis entitled “The Effectiveness of Ultraviolet Lights in Disinfecting Using an Automatic Disinfection Box Implemented with Arduino” have led us to develop a prototype.

In connection with this, we are asking for your assistance to conduct the necessary laboratory testing for our prototype.

We are hoping for your kind consideration regarding the matter stated above. Thank you and God bless.

Sincerely,


**John Christopher B. Bagas**  
*Researcher, Computer Engineering Student*

**Charles Adriane S. Guerrero**  
*Researcher, Computer Engineering Student*

**Marcus M. Saralde**  
*Researcher, Computer Engineering Student*

**Michael John P. Pabanil**  
*Researcher, Computer Engineering Student*

Approved by:

  
**Engineer Pedrito M. Tenerife Jr.**  
*Adviser, Computer Engineering Practice and Design 1*

Noted by:

  
**Engineer Julius S. Cansino**  
*Chairperson, Computer Engineering*