	UNIVERSITY OF MAKATI RESEARCH ETHICS COMMITTEE		
	RESEARCH PROTOCOL	UMREC Form No.	0013-2
		Version No.	
		Date of Effectivity	

Instructions to the Researcher: To ensure a thorough and efficient review process, completely accomplish this form. Include all relevant information to facilitate a comprehensive review by the Ethics committee. For fields that are not applicable, write N/A.

I. Title of the Study
Indicate the complete title of the research.

DEVELOPMENT OF BULLYPROOF: A MOBILE APPLICATION FOR REPORTING CYBERBULLYING INCIDENTS FOR A LOCAL UNIVERSITY IN MAKATI USING LOGISTIC REGRESSION ALGORITHM

II. Introduction (Highlights)
Provide a brief introduction to the study which includes an overview of the study.

The proliferation of social media and digital communication platforms has transformed social interaction, creating new avenues for connectivity and engagement. this evolution has also given rise to significant challenges, including cyberbullying, which occurs through digital platforms such as social networks, messaging apps, and online forums and continues to pose severe threats to the well-being of individuals in educational settings. Victims often experience psychological distress, including anxiety and depression, as well as a decline in academic performance. a local university in Makati faces these challenges firsthand, necessitating the development of effective mechanisms to address and mitigate cyberbullying incidents. The study focuses on the development of BullyProof, a mobile application aimed at addressing the issue of cyberbullying at a local university in Makati. Due to the increasing prevalence of cyberbullying cases in universities, the goal of this research is to create an effective application for reporting and managing such incidents, to improve the safety and well-being of students, professors, and staff.

III. Background of the Study (Highlights)
Include the reason for embarking on the study, the historical background of the study, and the research gap.

Cyberbullying in universities has become an escalating concern, affecting both students and employees. It has a negative impact on the mental health and academic performance of students and employees. Researchers have observed the need for an appropriate mechanism for reporting incidents, which led to the development of a mobile application called BullyProof, designed to facilitate the reporting and management of cyberbullying cases. This initiative aims to empower victims and provide a safe platform for reporting incidents, thereby creating a safer campus environment. Social media, interaction with others, and digital communication have transformed the way people engage with each other, but they have also introduced new challenges, such as cyberbullying. According to statistics collected from historical data, victims of cyberbullying experience psychological

issues that lead to anxiety, depression, and poor academic performance. The researchers are addressing these challenges by promoting innovative approaches to effectively tackle this issue. Previous studies have highlighted the shortcomings of existing reporting mechanisms, which served as the basis for this paper. While there are studies attempting to address bullying in general, there is a lack of focused studies on cyberbullying in specific educational settings. Existing applications and systems rarely provide a comprehensive reporting tool that incorporates advanced algorithms for incident recognition.

IV. Statement of the Problem

Include the general and specific research problems.

Due to the numerous social media platforms available today, incidents of cyberbullying have become inevitable. Students, staff, and professors at a local university in Makati may be affected, as they frequently use these platforms. Despite their usage, there is a possibility that negative effects occur, leading to cases of cyberbullying

General Research Problem:
The occurrence of cyberbullying incidents in educational institutions, particularly at a local university in Makati, poses significant threats to the mental health and performance of a student, staff, or faculty member. The development of effective reporting applications is necessary to address and manage these cyberbullying incidents, ensuring a safer and more supportive campus environment.

Specific Research:

1. **Lack of Efficiency in the Current Reporting Application:** Existing systems for reporting cyberbullying incidents may be cumbersome or inadequate, leading to underreporting and delayed responses from authorities.
2. **Lack of Awareness Among Users:** Many victims may not be aware of how to report incidents or the importance of doing so, which can perpetuate a culture of silence surrounding bullying.
3. **Inability to Accurately Classify Incidents**: There is a need for an automated system that can classify reports as cyberbullying or non-cyberbullying incidents accurately, ensuring that serious cases receive prompt attention.
4. **Need for Real-time Notifications:** Complainants often lack timely updates on the status of their reports, which can lead to frustration and loss of interest in the reporting process.
5. **Limited Support for Victims:** The current may not adequately support victims in terms of follow-up actions or psychological assistance, highlighting a gap in comprehensive care for those affected by cyberbullying.

V. Scope and Delimitation

Provide the locale, topic, and respondent inclusions and the exclusions.

The locale of this study is a local university in Makati, where data collection, testing, and user engagement for the *BullyProof* mobile application take place. The research focuses on the development and effectiveness of the application, which leverages the Logistic Regression Algorithm to classify cyberbullying reports submitted by complainants. The respondents of this study include students, faculty, and staff of a local university in Makati, as their experiences with cyberbullying and the use of the *BullyProof* application are central to the research. Respondents outside of this group, such as individuals from other institutions or regions, are excluded. Additionally, the study requires the involvement of students in every report, as reports without student

participation are not handled by the Center for Student Formation and Discipline (CSFD) for investigation.

VI. Related Literature & Studies (Major Themes Only)
Present the related literature and studies that support the major themes.

Cyberbullying:
According to Margarita et al. (2022), The spread of social media and digital communication platforms has transformed social interactions, providing new avenues for both connection and conflict. The rise of these platforms has coincided with an increase in cyberbullying incidents, which requires effective intervention strategies.

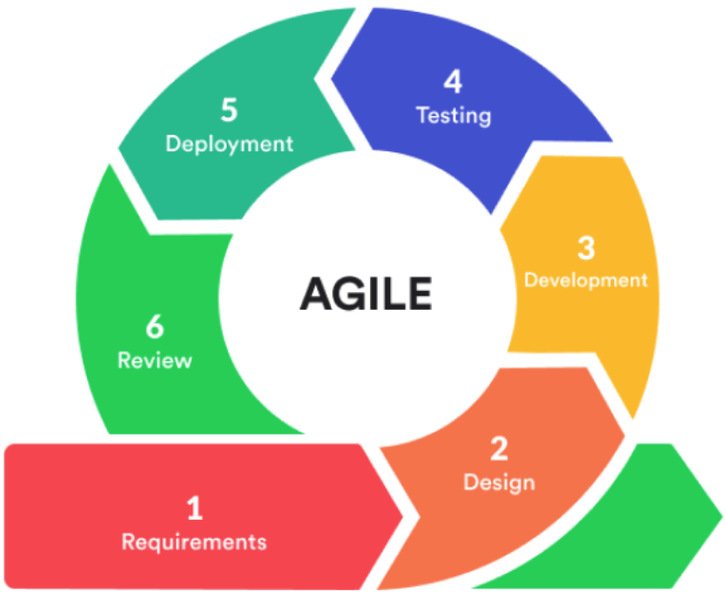
Bullying Application:
The study conducted by Semiu Salawu, Yulan He, and Jo Lumsden (2020) this study addresses the increasing prevalence of cyberbullying. Online social networks have intensified their efforts to combat online abuse; however, unfortunately, the nature, complexity, and volume of cyberbullying mean that many incidents go unnoticed. The researchers developed a mobile application called "BullStop," which is designed to detect and prevent cyberbullying and online abuse on social media platforms. It uses deep learning models to identify instances of cyberbullying and can automatically take actions such as deleting harmful messages and blocking bullies on behalf of the user. The "BullStop" system not only achieves impressive prediction results but also demonstrates great potential for real-world application.

Cyberbullying Evidence Collection:
According to Khweiled and Jazzar's (2020) study highlights the importance of evidence collection in cyberbullying cases, particularly in platforms like WhatsApp where bullies exploit features like message deletion and encryption. They have enhanced the National Institute of Standards and Technology (NIST) framework to better suit cyberbullying investigations, allowing for the recovery of deleted messages and other digital evidence. Forensic tools like MOBILedit and Belkasoft Evidence Center X Trial are essential for this process, as they can partially recover deleted messages and preserve key data. Evidence types include text messages, multimedia files, metadata, screenshots, call logs, and contact lists, all of which can provide tangible proof of cyberbullying behavior.

Logistic Regression Algorithm:
The research conducted by Rusyadi Adiwijaya et al (2023) a study to easily identify the target beneficiaries of government benefits, where they used a hybrid Analytical Hierarchy Process (AHP) method with Simple Additive Weighting (SAW) and integrated it with machine learning using the logistic regression algorithm. With this approach, the resulting data can be easily classified.

Performance Metrics:
Zhao et al. (2021) study aims to improve the accuracy of incident classification for cyberbullying detection on social media. They evaluate machine learning algorithms like decision trees, random forests, and neural networks, finding that neural networks outperform traditional ones, achieving accuracy rates of over 95%. The study also highlights the importance of data preprocessing and feature extraction techniques in boosting classification accuracy, and ensuring real-time detection of cyberbullying.

VII. Research Methodology
Indicate the research design of the study.



This study utilizes the Agile methodology, a flexible and adaptive framework, to address its limitations. The Agile approach is structured into phases, each contributing something new to the research process. Key elements of the Agile methodology include specification, planning, design, development, testing, deployment, and review. Each phase is part of a repetitive cycle, enabling incremental growth and refinement. The definition phase outlines the goals and requirements, while the planning phase develops a clear roadmap for sprints, resource distribution, and timelines. The design phase is focused on creating user-oriented features and interfaces, while the development phase turns these concepts into functional and operational components. Every cycle includes rigorous testing to confirm accuracy, quality, and relevance. The deployment phase ensures the solutions work as intended and are user-friendly, while the review phase collects feedback and insights to guide and improve future iterations. This research adopts Agile to promote flexibility, adaptability, and continuous enhancement, fostering creativity and collaboration throughout the research process.

VIII. Population, Respondents, and Sample Size for Quantitative Research
Include the population of the study and indicate the number of respondents.
Participants for Qualitative Research
Indicate the participants of the study.

Step 1: Define the Research Objectives
Research Objective: To design, develop, and implement "BullyProof," a mobile application for reporting cyberbullying incidents at a local university in Makati, using logistic regression algorithms to classify and analyze these incidents. The goal is to enhance awareness and provide support resources for students, staff, and professors while improving the effectiveness of cyberbullying incident reporting.

Step 2: Determine the Population
Target Population: The target demographic includes undergraduate students, professors, and staff of the local university in Makati. The exact number of individuals who experience or are aware of cyberbullying incidents is unknown.

Step 3: Review Previous Studies
Since "BullyProof" is a newly designed application, no previous research specific to this app has been conducted. However, existing literature on cyberbullying and mobile applications for incident reporting has demonstrated the need for accessible platforms for students and faculty to report and address these issues.

Step 4: Decide on Confidence Level and Margin of Error

Confidence Level: 95%
Margin of Error: ±5%
Step 5: Determine the Population Size (N)
The exact number of students, faculty, and staff at a local university in Makati who might be affected by or involved in cyberbullying remains unknown.

Step 6: Sample Size Estimation Using Convenience Sampling
Since exact population data is unavailable, convenience sampling will be used, meaning the sample size will be determined by the number of accessible participants willing to take part in the survey. The target will be to gather responses from a reasonable number of students, faculty, and staff to ensure diverse input. The exact number of respondents may vary based on availability, but the goal is to aim for a sample size that reflects a broad range of experiences and demographics within the university.

Step 7: Evaluate Sample Size
The final sample size will be based on available resources and the accessibility of participants. The study aims to recruit a sufficient number of respondents who can provide useful insights into the effectiveness and usability of the BullyProof application. Though no fixed sample size is set, an ideal sample will be large enough to provide valid insights while being feasible within the study's constraints.

Step 8: Recruit and Survey Respondents
Participants will be recruited using convenience sampling, meaning they will be selected from accessible groups such as students, professors, and staff. The age range of the participants will be 16 to 60 years old, focusing on individuals involved in university-related activities or readily available through online platforms and networks. The goal is to include a broad range of participants to gather diverse perspectives on the use and effectiveness of the BullyProof application.

Step 9: Analyze Survey Data
Responses will be collected and analyzed using descriptive and inferential statistical methods to determine overall satisfaction with the "BullyProof" app and its effectiveness in improving cyberbullying awareness and incident reporting at a local university in Makati.

IX. Sampling Technique for Quantitative Research
Present the sampling technique for quantitative.
Criteria of Participants for Qualitative Research
Write the criteria for choosing participants.

In this study, Convenience Sampling will be used to select participants due to the lack of exact population data. This method is appropriate because it allows for quick and cost-effective data collection by selecting participants who are readily accessible and willing to participate. Although convenience sampling may not fully represent the entire population, it provides a practical approach to gathering feedback from the university community.

Participants will be recruited from various academic programs and departments at the local university in Makati, ensuring that a broad range of student experiences and backgrounds are represented. This approach is useful when the exact number of students, faculty, and staff is unknown and when the goal is to gather insights from a group that is easily accessible.

The convenience sampling method offers an opportunity to collect data on the BullyProof application's usability, effectiveness, and impact, even though it may introduce limitations in generalizability. However, the sample will include a diverse group of participants, such as students, faculty, and staff, to ensure that the results reflect different perspectives on the application and its ability to address cyberbullying reporting needs.

X. Research Instrument and Validation for Quantitative Research
Describe the details of the questionnaire or Interview/FGD Questions.
Interview/FGD Questions for Qualitative Research
Describe the details of the Interview/FGD Questions.

The research instrument for this study is a questionnaire designed to collect quantitative data regarding the BullyProof mobile application. The questionnaire is structured into multiple sections to gather a comprehensive understanding of the participant's demographics, their experiences with cyberbullying, and their feedback on the usability and effectiveness of the application. The sections include user demographics, which collect basic information such as age, gender, academic program, and year level, as well as their experience with cyberbullying incidents either as victims, witnesses, or supporters. The cyberbullying awareness and experience section assesses participants' familiarity with cyberbullying, including their awareness of incidents at the university and their previous involvement in reporting such incidents.

The usability and user experience section focuses on evaluating the app's interface, design, and overall functionality, with questions regarding the ease of navigation, user satisfaction, and any challenges encountered while using the application. The effectiveness of the reporting feature section examines how well the app supports the reporting process, including the ease of submitting a report, the accuracy of the classification, and the timeliness of updates on reported incidents. The user engagement and motivation section explores how often users engage with the app, factors influencing their decision to report bullying, and their confidence in the app's ability to address issues.

XI. Statistical Treatment of Data for Quantitative Research
Indicate the statistical tool of the study.
Data Analysis for Qualitative Research
Indicate how the study will be analyzed.

The data collected through the BullyProof mobile application's questionnaire will be analyzed using a combination of descriptive and inferential statistical methods. Descriptive statistics will summarize the demographic data and responses, providing insights into user characteristics and their experiences with the application. Measures such as frequency distributions, mean, median, mode, and standard deviation will be employed to understand the central tendencies and variations in user satisfaction, usability, and effectiveness of the app. To evaluate changes in user engagement and the effectiveness of the app's features, a paired t-test will be used to compare pre-test and post-test results. This will help identify if there is a statistically significant difference in experiences before and after using the BullyProof app. Additionally, ANOVA (Analysis of Variance) will be conducted to examine whether there are significant differences in the effectiveness of the app across different groups, such as students, professors, and staff. This analysis will help determine if user demographics or levels of experience with cyberbullying influence their perceptions of the app. Regression analysis will further explore the relationship between app usage and outcomes, such as increased user engagement or higher rates of incident reporting, to identify how features like ease of reporting or notifications impact user behavior and satisfaction. The data will be processed and analyzed using statistical software such as SPSS, Excel, or R, ensuring that the results are accurate and meaningful. The findings will provide insights into the effectiveness of the BullyProof app in improving the reporting process and supporting users in addressing cyberbullying within the university community.

XII. References (Main Themes Only)
Indicate the main references of the study.

Margarita, V., Pramudji, A. A., Oktavianus, B., Dwi, R., & Warnars, H. L. H. S. (2022). Design of a Mobile Application to Deal with Bullying. In Lecture notes in networks and systems (pp. 31–41).

Salawu, S., He, Y., & Lumsden, J. (2020). BullStop: a mobile app for cyberbullying prevention. BullStop: A Mobile App for Cyberbullying Prevention.

Khweiled, R., & Jazzar, M. (2021). Enhancing the NIST framework for evidence collection in cyberbullying cases on encrypted platforms like WhatsApp. Journal Name, Volume.

Adiwijaya, I. R., Indratno, S. W., Siallagan, M., Widodo, A., & Gandara, E. (2023). Integration of the hybrid decision support system and machine learning algorithm to determine government assistance recipients: a case study in the Indonesian Funding Program. MENDEL, 29(1), 15–24.

Here is the citation based on the information you provided, formatted in APA style: Zhao, X., et al. (2021). Improving the accuracy of incident classification for cyberbullying detection on social media using machine learning algorithms. Journal Name, Volume.

Accomplished by: _____ _____ Signature _____ Date submitted		
---------- To be filled by the UMREC Secretariat ----------		
Completeness of Document	☐ **Complete** ☐ **Incomplete**	(place stamp here)
Remarks		
Date Received		
Received by		

UNIVERSITY OF MAKATI

COLLEGE OF COMPUTING AND

INFORMATION SCIENCES

INFORMED CONSENT

Title of the Study: DEVELOPMENT OF BULLYPROOF: A MOBILE APPLICATION FOR REPORTING CYBERBULLYING INCIDENTS FOR A LOCAL UNIVERSITY IN MAKATI USING LOGISTIC REGRESSION ALGORITHM

Researchers:

EUGENIO, SHILOH B.

CORDA, RYAN P.

BANTILO, JADE DANIELE M.

DERIGE, PAUL ANGELO

UNIVERSITY OF MAKATI
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pderige.a61930865@umak.edu.ph

Dear Participant(s),

Greetings!

We are 4th-year students at the University of Makati taking up the BS Computer Science (Application Development Track) program, conducting a research paper entitled **" DEVELOPMENT OF BULLYPROOF: A MOBILE APPLICATION FOR REPORTING CYBERBULLYING INCIDENTS FOR A LOCAL UNIVERSITY IN MAKATI USING LOGISTIC REGRESSION ALGORITHM "** as partial fulfillment of the requirements in THESIS 1.

Thank you very much for your participation and valuable insights.

Purpose of this study:

The main objective of this research is to develop and evaluate "Bullyproof," a mobile application for reporting incidents of cyberbullying at a local university in Makati. The goal of Bullyproof is to

facilitate the reporting of incidents and expedite the investigation of cyberbullying cases with the help of an algorithm. The study involves testing the application with participants to assess its effectiveness in assisting those who experience cyberbullying.

Description of the Research:

The data collection for this research will be conducted both face-to-face and online using Google Forms. As a participant in this study, you will be asked about your insights, opinions, and suggestions based on your experience in using the Incident Report application. The primary respondents are the students, staff, and professors of a local university in Makati who may be victims of cyberbullying.

Voluntary Participation:

The voluntary participation of the respondents will be fully respected, as they are not obligated to take part in the study. Similarly, if a respondent decides to withdraw from the study after initially joining, they will not be compelled to continue. Any reasons provided by the respondents for their withdrawal will be honored and not questioned.

Risks and Inconveniences:

Participating in this study involves a primary risk, which is limited to the time and effort the respondents will invest. The data collection process is safe, and no risks beyond those typically encountered in daily activities are expected. The main inconvenience for participants may be the time needed to use the Bullyproof application and provide feedback through surveys or interviews. However, every effort will be made to reduce these demands and ensure a seamless experience.

Potential Benefits:

Participants in this study will gain an understanding of the importance of reporting cyberbullying incidents with the help of the Bullyproof application. The aim of this study is to facilitate and expedite the reporting and response to each case of cyberbullying at a local university in Makati with the assistance of the Bullyproof application.

Reimbursements:

The respondents will not receive any amount of money as compensation but will receive a certificate as participant of the study.

Confidentiality:

All information collected in this study will remain strictly confidential and will be used solely for research purposes. The data will be anonymized, and individual responses will not be identifiable in any reports or publications from this study. Your privacy will be respected, and all electronic data will be securely stored with restricted access for researchers only.

Sharing the Results:

The results of the data are planned to be shared in a paper presentation at a conference discussing incident reports using the Logistic Regression Algorithm. Afterward, the data will be used for publication to be beneficial to other academic departments, colleges, or institutions in improving curriculum delivery.

Right to Refuse:

You have the right to decline or withdraw from the study at any point—before, during, or after its publication. Additionally, you are given the opportunity to review your responses to the questions and delete any part or all of your answers or comments.

Whom to Contact:

You may contact anyone from the researchers for some questions and clarifications. For further concerns on the ethical practice of the study, please send an email to umrec@umak.edu.ph

Authorization:

By signing this form, you authorize the use and disclosure of your records, any observations, and findings found during this study for education, publication and/or presentation.

CERTIFICATE OF CONSENT

I have read the foregoing information, or it has been read to me. I have had the opportunity to ask questions about it and any questions I have been asked were answered to my satisfaction. I understand that I will be given a copy of this consent form. I consent voluntarily to be a participant in this study.

Printed Name of Participant: _____

Signature of Participant: _____

Date: _____

I have accurately indicated the information sheet to the potential participant to the best of my ability and made sure that the participant understands that the following will be done:

1. Carefully read and agree on the content of the informed consent form

2. Participate in the study conducted by the researchers subject to a voluntary clause

3. Publication of the data in the journal for dissemination may be done

I confirm that the participant was given an opportunity to ask questions about my study, and all the questions asked by the participant have been answered correctly to the best of our ability. I confirm that the individual has not been coerced into giving consent, and the consent has been freely and voluntarily.

A copy of this informed consent form has been given to the participant.

Printed Name of Researcher/s: **EUGENIO, SHILOH B.**
Date: DECEMBER 06, 2024

Signature of Researcher/s: **BANTILO, JADE DANIELE M.**
Date: DECEMBER 06, 2024

Signature of Researcher/s: **CORDA, RYAN P.**
Date: DECEMBER 06, 2024

Signature of Researcher/s: **DERIGE, PAUL ANGELO**
Date: DECEMBER 06, 2024

UNIVERSITY OF MAKATI
J.P. Rizal Extension, West Rembo Makati City

College of Computing and Information Sciences

RESEARCH TITLE: DEVELOPMENT OF BULLYPROOF: A MOBILE APPLICATION FOR REPORTING CYBERBULLYING INCIDENTS FOR A LOCAL UNIVERSITY IN MAKATI USING LOGISTIC REGRESSION ALGORITHM

Dear Participants,

We appreciate your participation in our study focused on the "Development of Bullyproof: A Mobile Application for Reporting Cyberbullying Incidents for a Local University in Makati Using Logistic Regression Algorithm" Your involvement is crucial to our goal of gaining insights and feedback that will help improve this study and, ultimately, enhance user engagement and interaction. Our research instrument is carefully designed to gather detailed information about the study's objectives, your experiences, and suggestions for improving our study. Your contribution plays a significant role in the success of our research.

We understand the value of your time and assure you that your responses will remain confidential and be used solely for research purposes. There are no right or wrong answers; we aim to gather your honest perspectives and experiences. Please take the time to answer the questions thoroughly. Your contribution is crucial to our study and to developing a solution that can enhance learning and engagement within your organization. Thank you for participating and being an important part of this research.

RESEARCHERS:

Corda, Ryan P.

Eugenio, Shiloh E.

Bantilo, Jade Daniele M.

Derige, Paul Angelo

Demographics:

Name (Optional):
_____

PART 1: Demographic Information

1. What is your role at the University?
☐ Student
☐ Professor
☐ Staff

2. What is your age?
☐ 16-24
☐ 25-34
☐ 35-60

3. What is your gender?
☐ Male
☐ Female

PART 2: Awareness and Experience with Cyberbullying

4. How familiar are you with the term "cyberbullying"?
☐ Very familiar
☐ Somewhat familiar
☐ Not familiar at all

5. Have you ever experienced cyberbullying?
☐ Yes
☐ No

6. If yes, how frequently have you encountered cyberbullying incidents?
☐ Rarely (once or twice)
☐ Occasionally (a few times)
☐ Frequently (many times)

Part 3: Usage of BullyProof Application

7. Have you used the BullyProof application?

☐ Yes
☐ No

8. If yes, how would you rate your experience using the application?

☐ Excellent
☐ Good
☐ Fair
☐ Poor

Part 4: Features and Functionality

9. Which features of the BullyProof application do you find most useful? (Select all that apply)

☐ User Authentication
☐ Report Incident
☐ Real-time Notifications
☐ History of Incident Reports
☐ Image-to-Text Conversion

10. Are there any features you would like to see added to the BullyProof application?

Part 5: Overall Impact and Suggestions

11. Do you believe that the BullyProof application can help reduce incidents of cyberbullying at the University?

☐ Strongly agree
☐ Agree
☐ Neutral
☐ Disagree
☐ Strongly disagree

12. What improvements would you suggest for the BullyProof application?

13. Any additional comments or feedback regarding your experience with cyberbullying or the BullyProof application?

	UNIVERSITY OF MAKATI RESEARCH ETHICS COMMITTEE		
	APPLICATION FOR ETHICS REVIEW OF A NEW PROTOCOL	UMREC Form No.	**0013-1**
		Version No.	
		Date of Effectivity	

Instructions to the Researcher: Please accomplish this form and ensure that you have included in your submission the documents that you checked ~~below~~ ~~(~~in Section 3. Checklist of Documents~~)~~.

1. **General Information**			
*Title of Study	**DEVELOPMENT OF BULLYPROOF: A MOBILE APPLICATION FOR REPORTING CYBERBULLYING INCIDENTS FOR A LOCAL UNIVERSITY IN MAKATI USING LOGISTIC REGRESSION ALGORITHM**		
*UMREC Code (To be provided by UMREC)		*Study Site	University of Makati
*Name of Researcher)	Shiloh B. Eugenio	Contact Information	*Tel No:
			*Mobile No: 09168759399
*Co-researcher (if any)	Jade Daniele M. Bantilo Ryan Corda Paul Angelo Derige		Fax No: N/A
			*Email: seugenio.k11833184@umak.edu.ph
*College/ Department	College of Computing and Information Sciences		
*Institution	University of Makati		

*Address of Institution	Dr Jose P. Rizal Ext, West Rembo, Taguig, 1644 Metro Manila		
*Type of Study	☐ Clinical Trial (Sponsored) ☐ Clinical Trials (Researcher-initiated) ☐ Health Operations Research (Health Programs and Policies) ☐ Social / Behavioral Research ☐ Public Health / Epidemiologic Research	☐ Biomedical research (Retrospective, Prospective, and diagnostic studies) ☐ Stem Cell Research ☐ Genetic Research ☑Others (please specify) **DESCRIPTIVE, DEVELOPMENTAL and APPLIED RESEARCH**	
	☐ Multicenter (International)	☐ Multicenter (National)	☑ Single Site
*Source of Funding	☑Self-funded ☐ Government-Funded ☐ Scholarship/Research Grant ☐ Sponsored by Pharmaceutical Company Specify: _____	☐ Institution-Funded ☐ Others (please specify) _____	
Duration of the study	Start date: August 2024 End date: May 2025	No. of study participants	4
*Has the Research undergone a Technical Review?	☑Yes (please attach technical review results) ☐ No		
*Has the Research been submitted to another UMREC?	☐ Yes	☑No	
Checklist of Documents			

Basic requirements:	**Supplementary Documents:**
☑ Application for Ethics Review of A New Protocol ☑ Research Protocol ☑ Informed Consent Form ☑English version ☐ Filipino version ☐ Others (please specify) ☐ Assent Form (if applicable) ☐ English version ☐ Filipino version ☐ Others: (please specify) ☑ Endorsement Letter from Research Adviser	☑Questionnaire (if applicable) ☑ Data Collection Forms (if applicable) ☐ Product Brochure (if applicable) ☐ Philippine FDA Marketing Authorization or Import License (if applicable) ☐ Permit/s for special populations (please specify) _____ ☐ Others (please specify) _____

Accomplish:

Shiloh B. Eugenio

Signature over printed name

Date submitted: December 6, 2024

---------- **To be filled by the UMREC Secretariat** ----------

Completeness of Document	☐ **Complete** ☐ **Incomplete**	(place stamp here)
Remarks		
Date Received		
Received by		