

SERVICE AGREEMENT

This Service Agreement is entered into by and between Benedict Villarama, Brianne Villarama, and Kevin Villarubia, from Pamantasan ng Lungsod ng Muntinlupa and Engr. Anthony Aldrin Beltran. The term of this agreement shall begin on May 17, 2023 and shall continue through its termination date of 3rd week of June, 2023.

Research Title:

Customized-Emotional-Skills-Screening-and-Coaching-Leveraging-AI-Enabled-Assistance-for-Emotional-Intelligence-

Proponents: Benedict Villarama

Brianne Villarama

Kevin Villarubia

General Objectives

1. Develop an AI system that can simulate human-like thought and decision-making processes while taking a variety of factors into care.

Specific Objectives

- Improve the system's capacity to react appropriately to users' emotional states while utilizing motivating strategies to foster high performance.
- Give the AI system the ability to properly recognize, understand, and assess the possible effects of actions before they are performed, encouraging deliberate decision-making.
- In general, this study attempts to leverage AI technology to improve the Emotional Skills Screening and Coaching process by concentrating on mimicking human-like thinking, utilizing emotional reactions for motivation, and improving the system's capacity to evaluate the probable effects of actions.
- Develop a system that can detect the stress or any mental unbalance level of every user by screening.

- Create the software using:
 - a) Python version 3.9.1
 - b) Java script
 - c) Machine learning
- Test and improve the software based on functionality, reliability, usability and efficiency. and,
- Evaluate the performance of the developed software using Terms and Conditions:
 1. The service provider agrees to help the service receiver in terms of achieving the objectives of the project.
 2. The service receiver agrees to give all the necessary information needed by the service provider to complete the project.
 3. The service provider agrees to develop the program (Python, Artificial Intelligence and Machine Learning responsible for Mental Health Advisor, with the algorithm of Decision Tree.) and also help with the revision part of the project once needed.
 4. The service provider agrees to develop a Web Base System for real time monitoring to be used by the service receiver.
 5. The service provider agrees to discuss and explain how the codes in the program works so that the service receiver understands the flow of the program.
 6. The service provider agrees to update the service receiver of the state of the project that he is currently working on.
 7. The service provider agrees to assist the service receiver until the end of the project.
 8. The ownership of the project will be named after the service receiver.
 9. The service provider and service receiver agree with a confidentiality agreement of the project.
 10. The term of this Agreement is 2 months from the Effective Date, unless terminated earlier for the other reasons available in this agreement.
 11. This Agreement will automatically terminate when both Parties have performed all of their obligations under the Agreement and all payments have been received.
 12. The failure or delay of a party to exercise its rights under this Agreement, or any custom or practice of a party in variance with the terms hereof, shall not constitute a waiver by the relevant party of the terms of this Agreement, and the relevant party may demand exact compliance with the terms hereof. Waiver by any party of any particular default by the other party shall not constitute a waiver of any subsequent default of the same or different nature.

Amendments

This Agreement may be modified as needed. To make a modification, the Parties have to agree to the modification in writing an agreement. The terms of this Agreement will apply to any Amendment the Parties make.

Payment




The service provider agrees to receive a payment worth of **Php 10,000.00**. Also, the service provider agrees to receive a full payment by this coming **Friday of 22/09/23** for the programming services. The service provider agrees with an installment payment for the project.

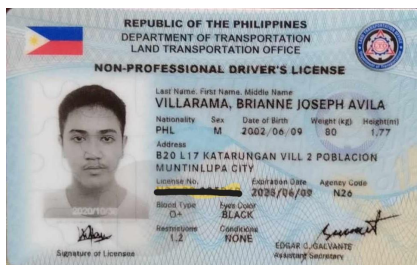
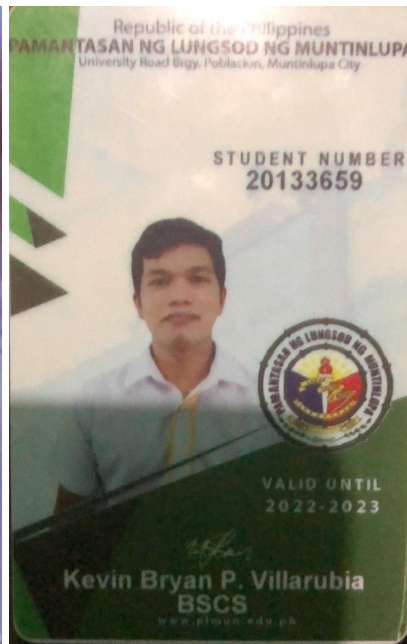
Progress Billing

Amount	Scheduled Date
100%	September 22, 2023

By signing below, the Parties agree to the terms of this Agreement.

Service Receivers

 BENEDICT VILLARAMA	 BRIANNE VILLARAMA
 KEVIN VILLARUBIA	



Service Provider

Engr. Anthony Aldrin Beltran

