

PAMANTASAN NG LUNGSOD NG MAYNILA (University of the City of Manila) Intramuros, Manila



INFORMATION TECHNOLOGY DEPARTMENT

July 28, 2022

Ms. Criselle J. Centeno Coordinator Capstone 1 (Thesis)

Dear Madame:

I am delighted to confirm my **acceptance** as **Capstone 1** (**Thesis**) Adviser for the course **Capstone 1** (**Thesis**) of the following title and group of students:

Capstone 1 (Thesis) title proposals:

- 1. The Development of Document Formatting Assistance Using Artificial Intelligence
- 2. The Development of Hydration Levels Detector for People whose Experiencing Migraine
 Using IoT Based Smart Water Bottle
- 3. The Development Browser Extension that Detects Malicious URLs Applying K-NN Algorithm
- 4. Development of Pedestrian Crossing Assistant for Color Vision Deficient Persons Using

 Machine Learning
- 5. Development of Progressive Web Application Providing Video Editing Services for Vloggers and Business with Implemented Decision-Support System
- 6. The Development of Entity Extraction and Sentiment Analysis of Witness Statement using Natural Processing Language
- 7. The Development of IoT-Based Decision Support System for Intelligent Healthcare-Applied to Chronic Diseases
- 8. The Development of Decision Support System for Analyzing Challenges of the Oil and Gas Supply Chain Using Interpretive Structural Modeling
- 9. The Development of Entity Extraction and Sentiment Analysis of Police Reports Using Natural Processing Language
- The Development of Predicting Career Shift Transitioning to Information Technology Using Linear Regression

Program: Bachelor of Science in Information and Technology

Proponents:

Cruz, Vea Therese R. Dionisio, Ibanica B. Salvador, Princess Nicole D.

As such I will do my responsibility as adviser and guide them to the success of their thesis/project

Sincerely,

07/28/2022

JAY RYAN N. MAPANAO