COURSE CODE: PRAC3301 Section: BSIT

COURSE TITLE: OJT/PRACTICUM 1

TERM: 1st Semester, SY 2024-2025

PROFESSOR: MR. VINCENT CARLO T. GARADOS

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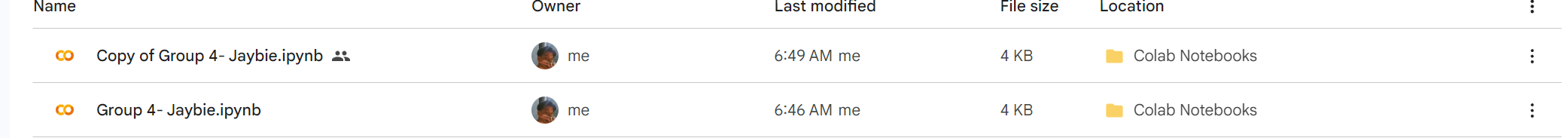
NAME OF STUDENT: Jaybie E. Sosmeña

SPEAKERS NAME: Sir. Marc Anthony Tonido

TITLE: Workshop

**OJT NARRATIVE REPORT**

1. SCREENSHOT OF DUTY



1. NARRATIVE REPORT

I participated in a workshop focused on using Python to interact with AI models, specifically Google’s Gemini AI. The session provided a hands-on experience in building a Python script that generates content based on a user-provided prompt. This practical activity not only deepened my understanding of Python programming but also demonstrated the power of integrating AI into real-world applications.The workshop began with a clear **objective**: to create a Python function that accepts a string as input and uses Google’s Gemini AI to generate relevant content. We were introduced to the Gemini AI model (Gemini-1.5-Flash), and the instructor provided us with the necessary documentation to access the API. The process of obtaining an API key from Google’s AI platform was explained step-by-step, which was a crucial part of enabling the script to communicate with the Gemini model.We used **Google Colab** as the development environment, a cloud-based platform that supports Jupyter notebooks. I found this tool extremely user-friendly, especially for tasks involving Python and machine learning libraries. We were instructed to name our project in a specific format, such as “Group <N> - <Student Name>,” ensuring clarity and organization when submitting the assignment.The main task revolved around creating a Python function named generate\_content. This function was designed to accept a user prompt as a parameter and return the content generated by the AI model.