

A. Team Name:

With My Boys

B. Team Members

- 1. Masa, Sean Khyle**
- 2. David, John Kerby**
- 3. Jorda, Nathaniel Louie**
- 4. Vergara, Adrian**
- 5. Udiong, Arjay**

B. Summary of the Activity:

We built a Python CLI LeaderBoard app and a Flask API to serve leaderboard data.

I. Roles of each Member:

Masa – Implemented CLI and Flask API

David – wrote models and tested

Jorda – set up GitHub repository and code the app.py

Vergara – write the README.md

Udiong – make the pdf file

ii. Tools Used:

Python 3 Flask GitHub ngrok VSCode

iii. How to run

1. python -m venv venv
2. activate venv
3. pip install -r requirements.txt
4. python app.py # run api
5. python cli.py add "Name" # add player
6. python cli.py score 1-10 # add score

iiii. API

GET /players

POST /players { "name": "nat" }

POST /players/1/score { "points":10 }