

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 /palyers { "name": "nat" }

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