#### **Biruk Mamo**

### describe what the program does

The program reads a file and splits them and ignores the first line and checks all the validity of the element of the person object. It also requires an employee ID that consists of two letters and four numbers Additionally, it requests phone numbers in a particular format that is easier for the computer to comprehend. The program will kindly advise you to try again if you enter the data in the incorrect format. After you enter the data, the computer will add it to a unique list. Next, the application will display a list of every employee, complete with their ID, name, and phone number and, When you need to check up on an employee's details.

### explain how to run it

To run the program use the following command in the terminal Python3 Homework1 bgm210001.py data/data.csv

# write a couple of sentences describing the strengths/weaknesses of Python for text processing, in your opinion

Python is a fun and easy language for working with text. It has lots of helpful tools that make it simple to do things like counting words and finding patterns in text. However, it can take a little bit longer for Python to process big amounts of text compared to some other languages. But with practice, you'll be able to do amazing things with text in no time!

## write a couple of sentences describing what you learned in this assignment, or what was a review for you

The program asks for your employee ID and phone number before adding the information to a list of employees that is displayed at the program's finish. It also gives you an idea of the program's basic operations. talents in communication In today's technologically advanced culture, it is essential to be able to communicate technical concepts in a way that is clear to a broad audience.