

EX 2

The screenshot shows the VS Code interface with the following details:

- File Explorer:** Shows files ex2.py, ex3.py, ex4.py, and mbox-short.txt.
- Terminal:** Displays the command "python ex2.py" and its output:

```
PS C:\chuong_99 & C:\Users\vnunes\AppData\Local\Programs\Python\Python313\python.exe "c:/chuong_99/ex2.py"
Enter a file name: mbox-short.txt
{'Sun': 1, 'Mon': 2, 'Tue': 3, 'Wed': 4, 'Thu': 5}
```
- Suggested Actions:** A "Build with Agent" button is visible.

EX 3

The screenshot shows the VS Code interface with the following details:

- File Explorer:** Shows files ex2.py, ex3.py, ex4.py, and mbox-short.txt.
- Terminal:** Displays the command "python ex3.py" and its output:

```
wagnern@lupul.edu: 1, 'antranig@karen.cam.ac.uk': 1, 'gopal.ramasamycook@gmail.com': 1, 'david.horwitz@act.ac.za': 4, 'ray@media.berkeley.edu': 1}
PS C:\chuong_99 & C:\Users\vnunes\AppData\Local\Programs\Python\Python313\python.exe "c:/chuong_99/ex4.py"
File name: (Type the file name: )
File name: mbox-short.txt
IndentationError: unexpected indent
PS C:\chuong_99 & C:\Users\vnunes\AppData\Local\Programs\Python\Python313\python.exe "c:/chuong_99/ex3.py"
Enter a file name: mbox-short.txt
{'stephen.marquard@uct.ac.za': 2, 'louis@media.berkeley.edu': 3, 'zqian@umich.edu': 1, 'rjlowe@iastate.edu': 2, 'cwen@iupui.edu': 3, 'gsilver@mit.edu': 3, 'wagner@lupul.edu': 1, 'antranig@karen.cam.ac.uk': 1, 'gopal.ramasamycook@gmail.com': 1, 'david.horwitz@act.ac.za': 4, 'ray@media.berkeley.edu': 1}
```
- Suggested Actions:** A "Build with Agent" button is visible.

EX 4

EX 5