

Code File Edit Selection View Go Run Terminal Window Help

Mon Nov 24 11:38PM

EXPLORER

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Word Count Analyzer.py

```
17 def display_results(counter: Counter, top_n: int = 10):
18     print(f"\nTop {top_n} Most Frequent Words:\n")
19     for word, freq in counter.most_common(top_n):
20         print(f"{word:<15} → {freq}")
21
22 def analyze_text_input():
23     text = input("Enter the text you want to analyze:\n>>> ")
24     counter = count_words(text)
25     display_results(counter)
26
27 def analyze_file(filename: str):
28     with open(filename) as f:
29         text = f.read()
30         counter = count_words(text)
31         display_results(counter)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
aLoke@Aloks-MacBook-Air ~ % /usr/local/bin/python3 "/Users/alok/Python/Word Count Analyzer.py"
Word Count Analyzer
1. Analyze text input
2. Analyze a text file
Choose an option (1/2): 1
Enter the text you want to analyze:
>>> hi i am alok presenting project on word count analyzer
```

Word Count Analysis

Total words	: 10
Unique words	: 10

Top 10 Most Frequent Words:

hi	→ 1
i	→ 1
am	→ 1
alok	→ 1
presenting	→ 1
project	→ 1
on	→ 1

Ln 1, Col 1 Spaces: 4 UTF-8 LF () Python 3.13.7

zsh

Python

0 0 0

24 NOV

zoom

W