

File Edit Selection View Go Run ... FCS-Midterm

EXPLORER

- FCS-MIDTERM
  - employee\_data.txt M
  - MidtermExamProject.py
  - README.md

MidtermExamProject.py > EmployeeSystem

```
240
241 # Save login timestamp for users
242 # Time Complexity: O(1)
243 def save_login_timestamp(self, username):
244     try:
245         with open("login_timestamps.txt", 'a') as file:
246             timestamp = datetime.datetime.now().strftime("%Y-%m-%d %H:%M:%S")
247             file.write(f"{username}: {timestamp}\n")
248             print("Login timestamp saved successfully.")
249     except IOError:
250         print("Error saving login timestamp.")
251
252 # Entry point of the program
253 if __name__ == "__main__":
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Enter Username: othman  
Enter Gender male or female : male  
Enter Salary: 2300  
Employee added successfully.

Admin Menu  
1. Display Statistics  
2. Add an Employee  
3. Display all Employees  
4. Change Employee Salary  
5. Remove Employee  
6. Raise Employee Salary  
7. Exit  
Enter your choice: 7  
Exiting the program.  
Employee data saved successfully.  
PS C:\Users\Othman\Desktop\midterm\FCS-Midterm>

main\* 0 0 0

Ln 243, Col 1 Spaces: 4 UTF-8 CRLF Python 3.11.4 64-bit

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