**National Textile University, Faisalabad**



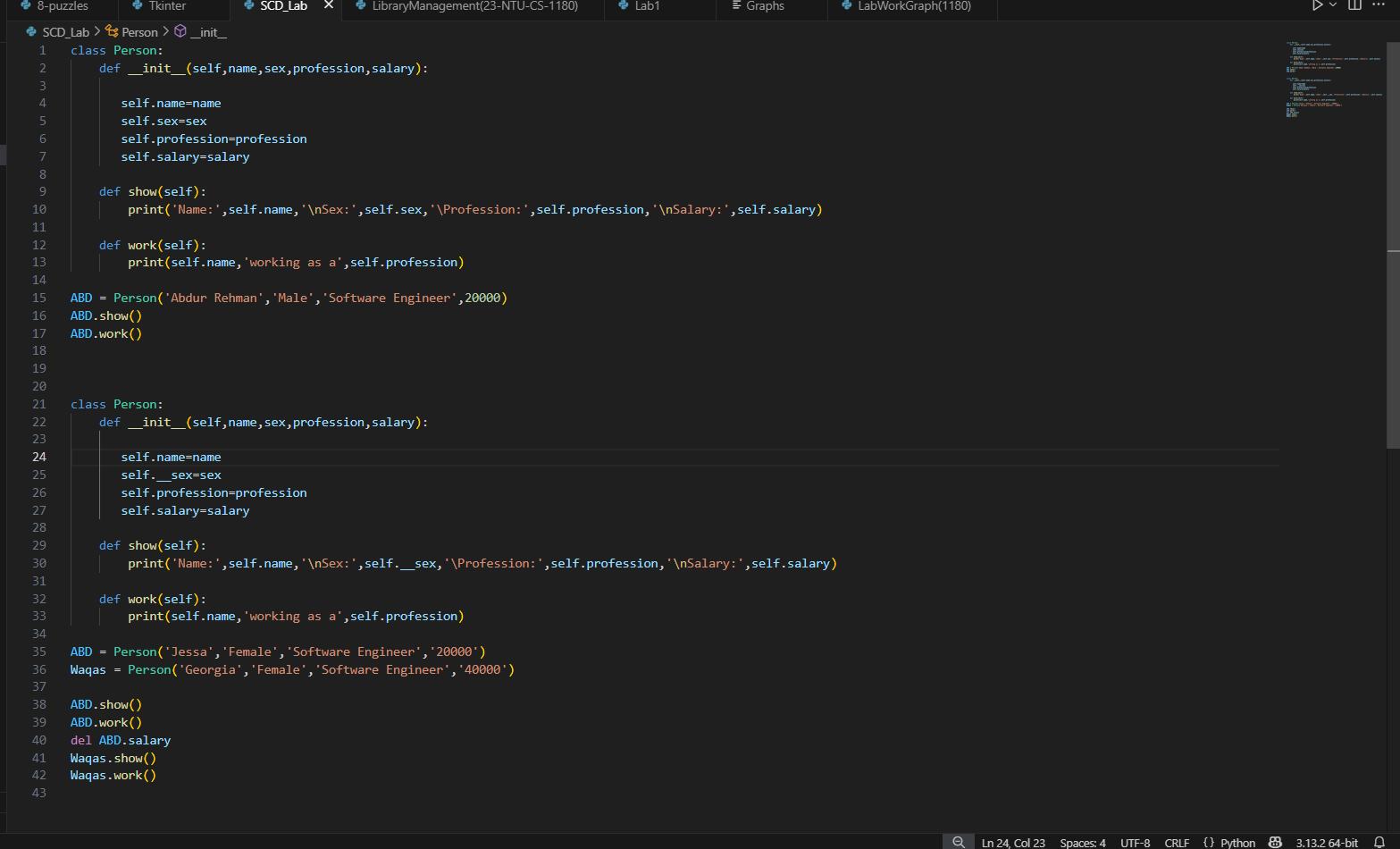
**Department of Computer Science**

|  |  |
| --- | --- |
| **Name:** | Muhammad Abdur Rehman |
| **Class:** | SE-B |
| **Registration No:** | 23-NTU-CS-1180 |
| **Lab:** | 1-5 |
| **Semester:** | 4th |
| **Course Name:** | SCD |
| **Submitted To:** | Miss Kalsoom Safdar |
| **Submission Date:** | 25-April-2025 |

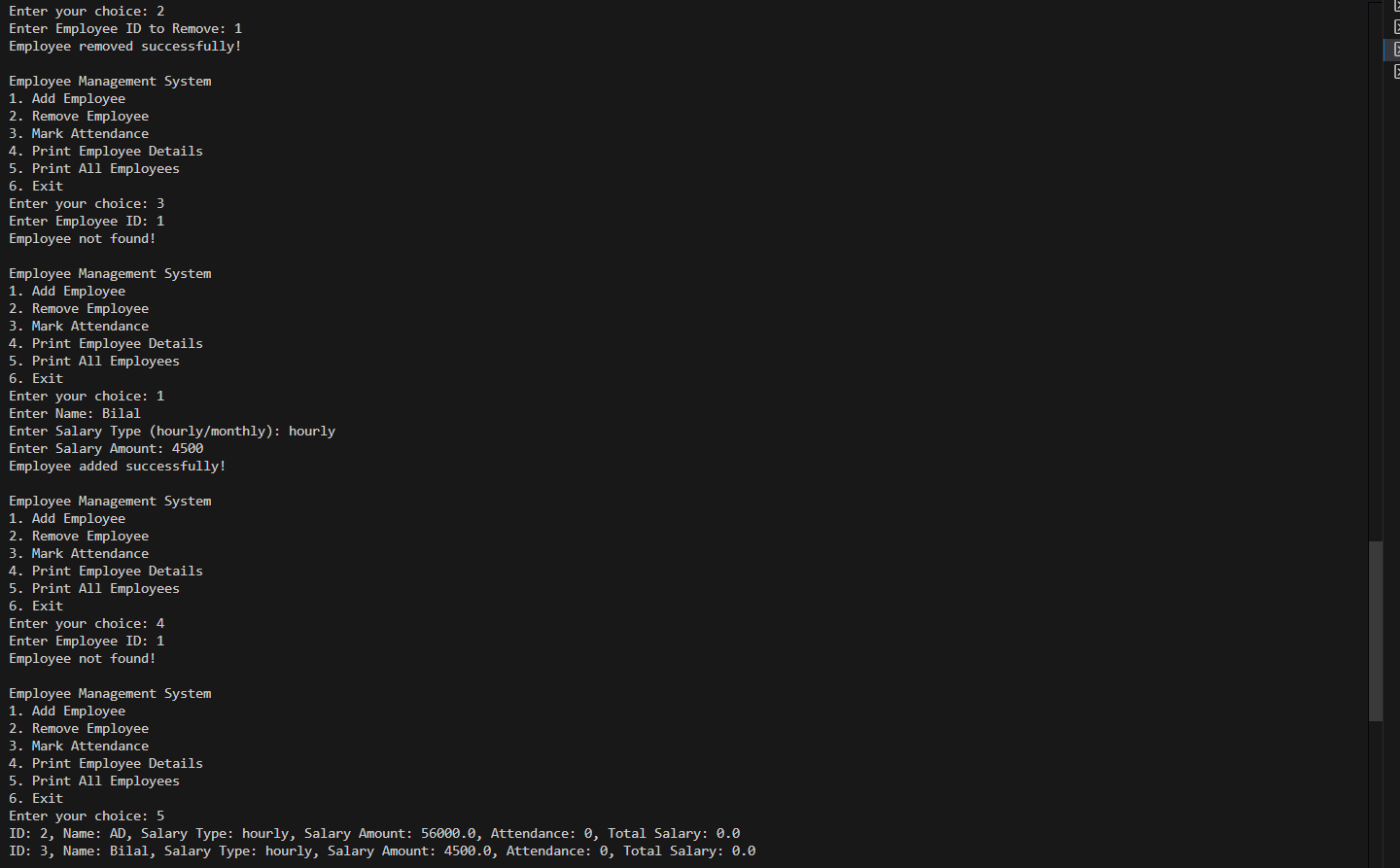
**Lab 1:**

*Introduction to OOP*

**Code:**



**Output**:

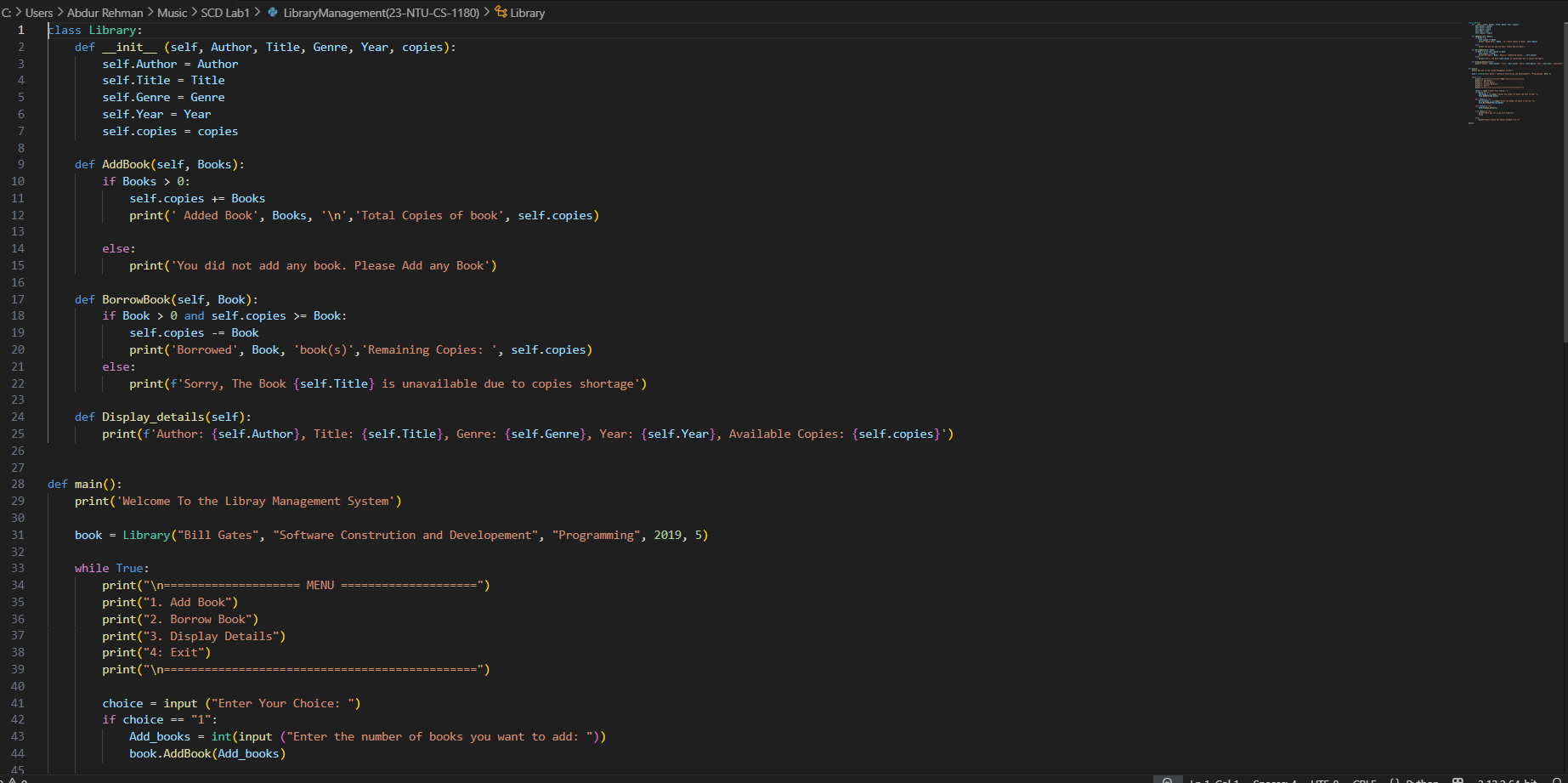


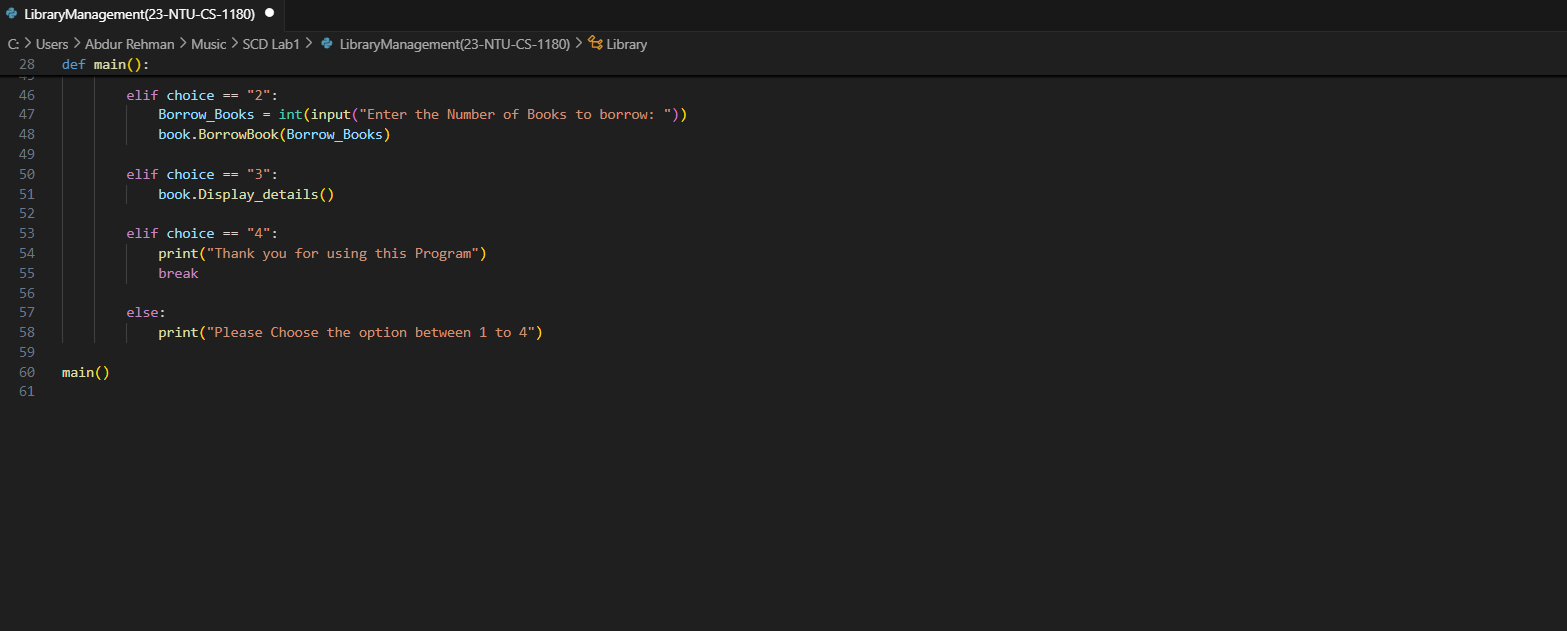
**-------------------------------------------------------------------------------------**

**Lab 2:**

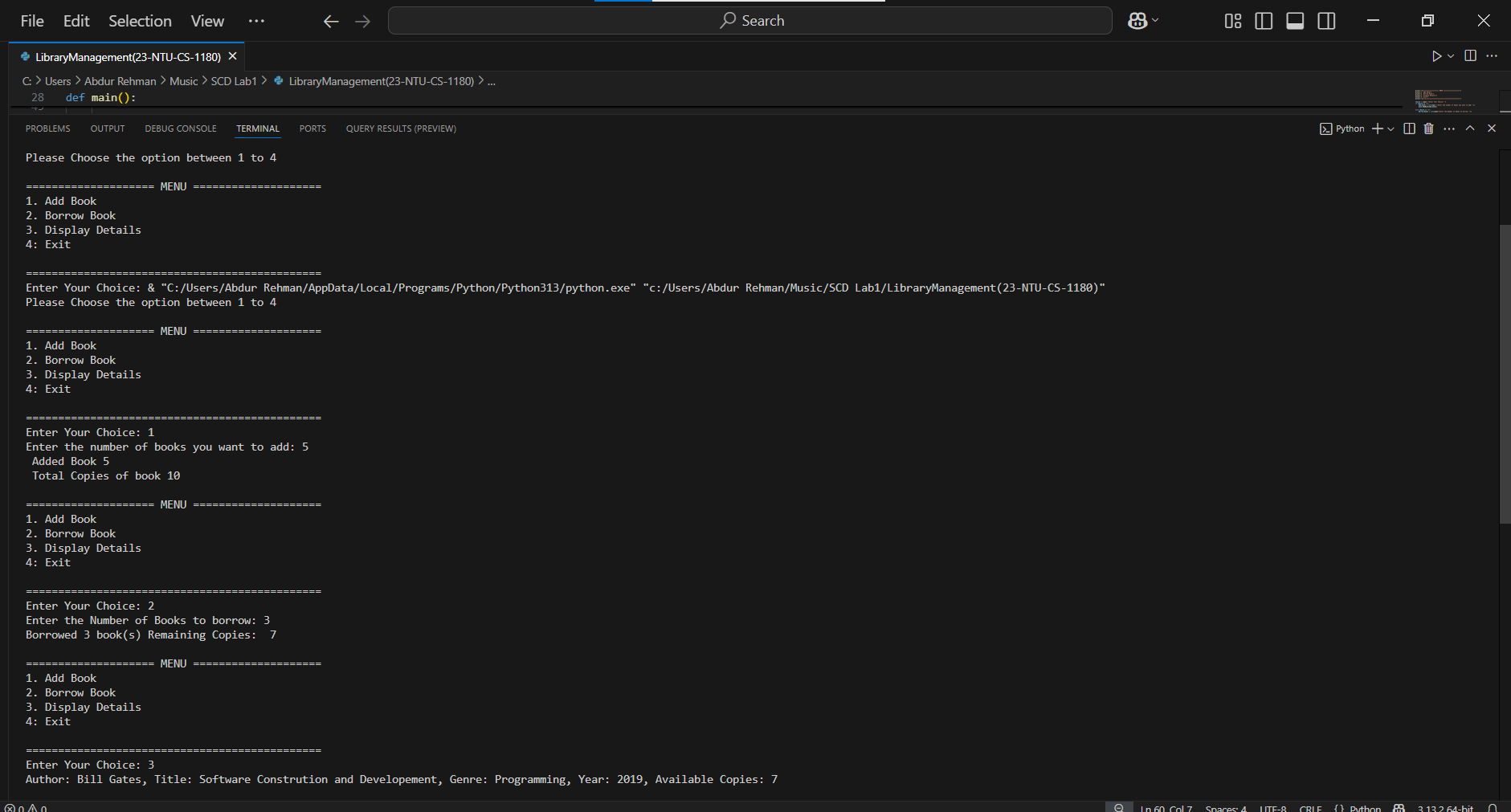
*Library management System*

**Code:**





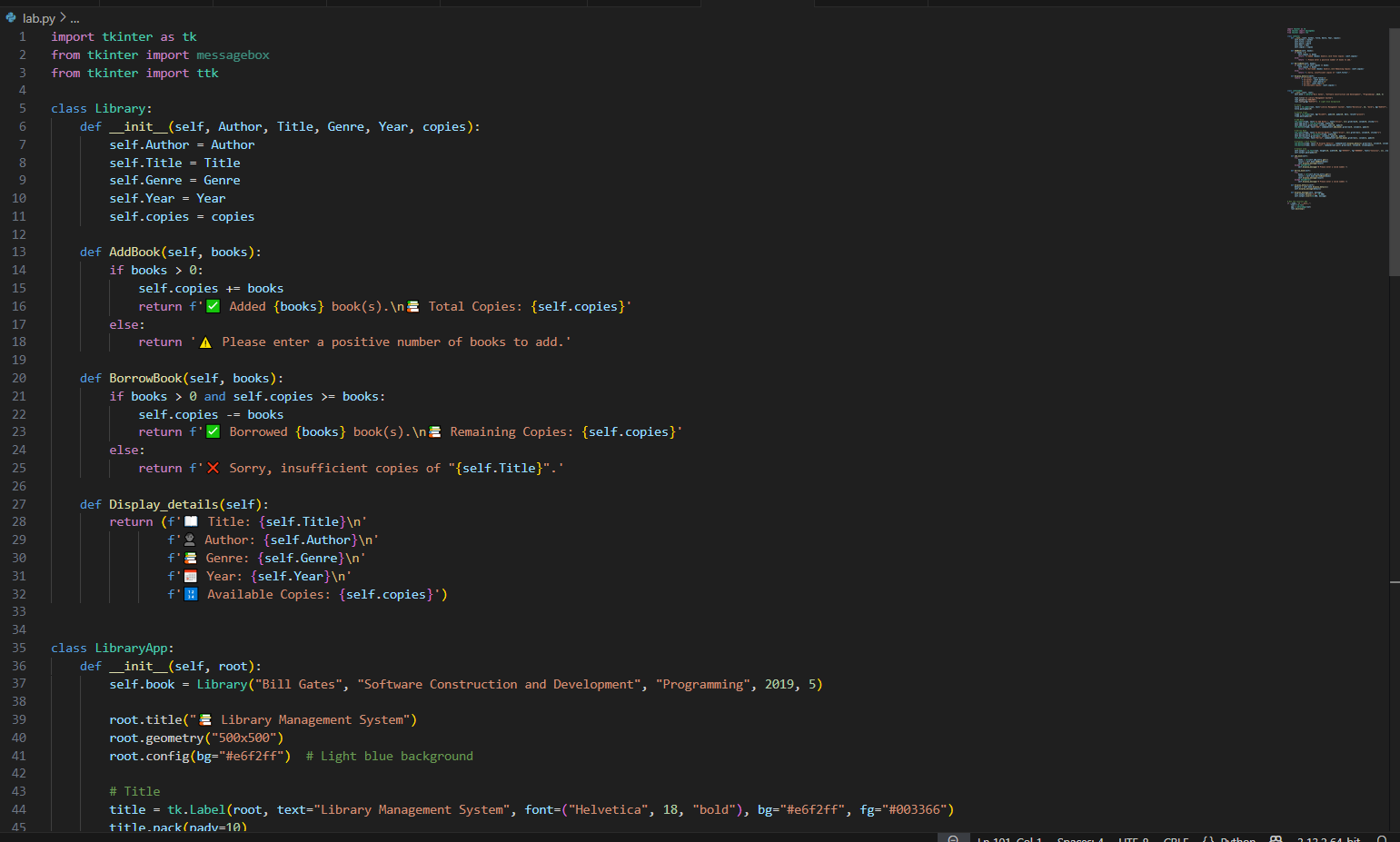
**Output**:

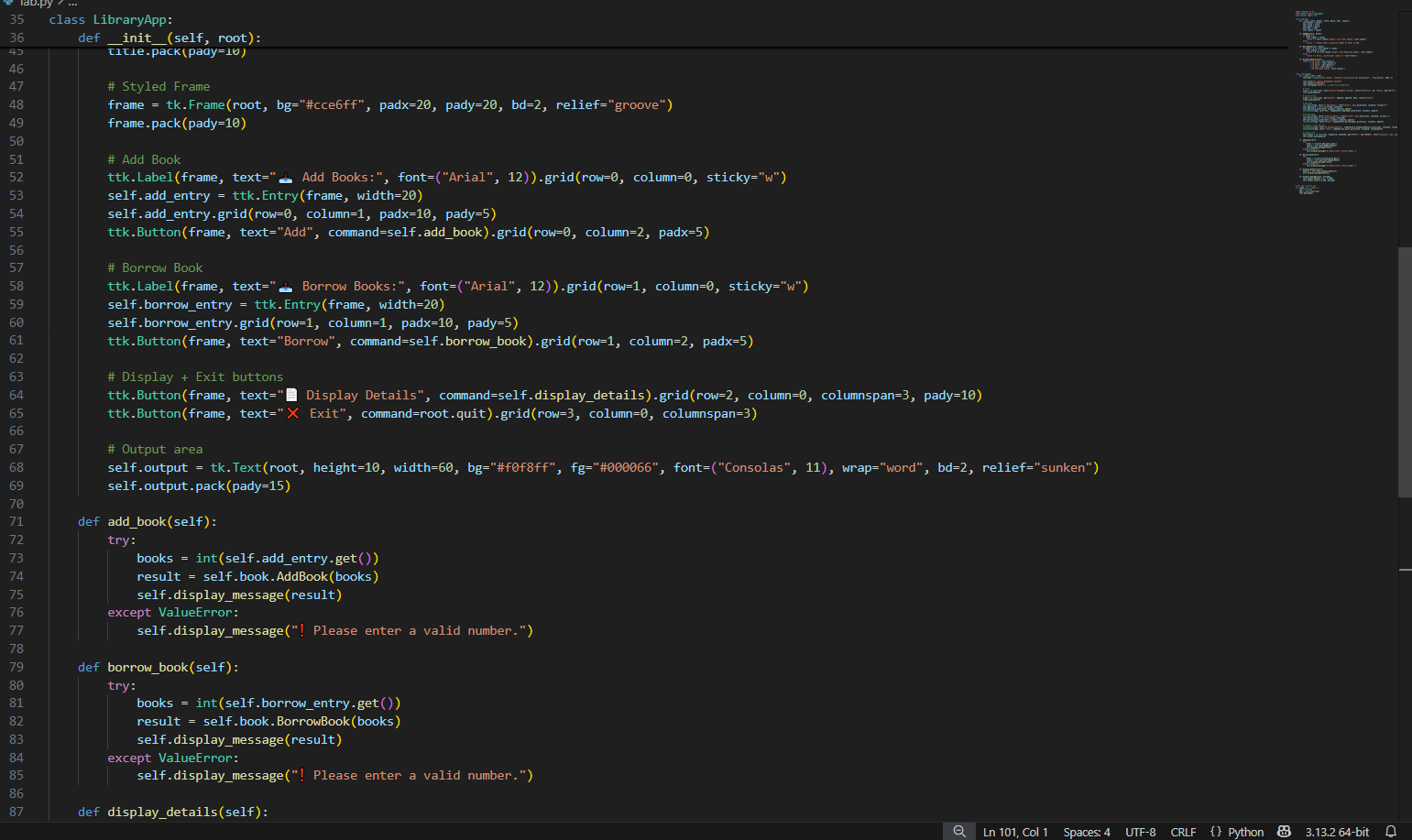


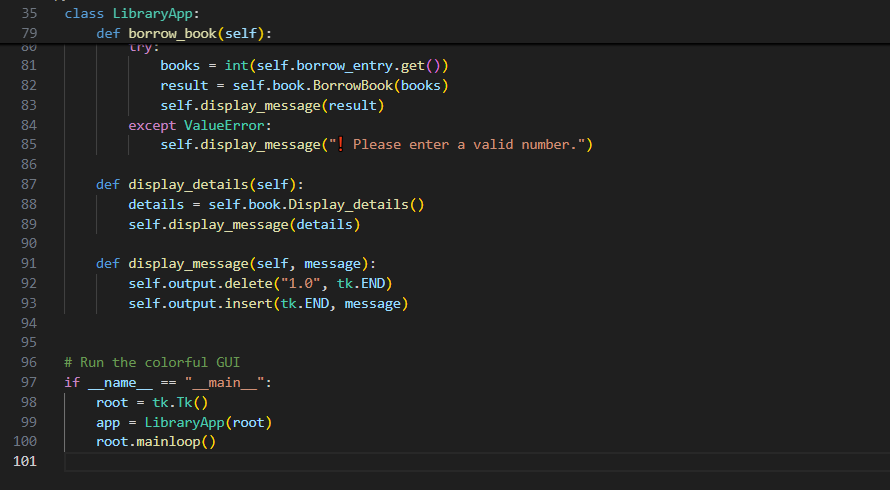
**Lab 3:**

*Library management System using Tkinter*

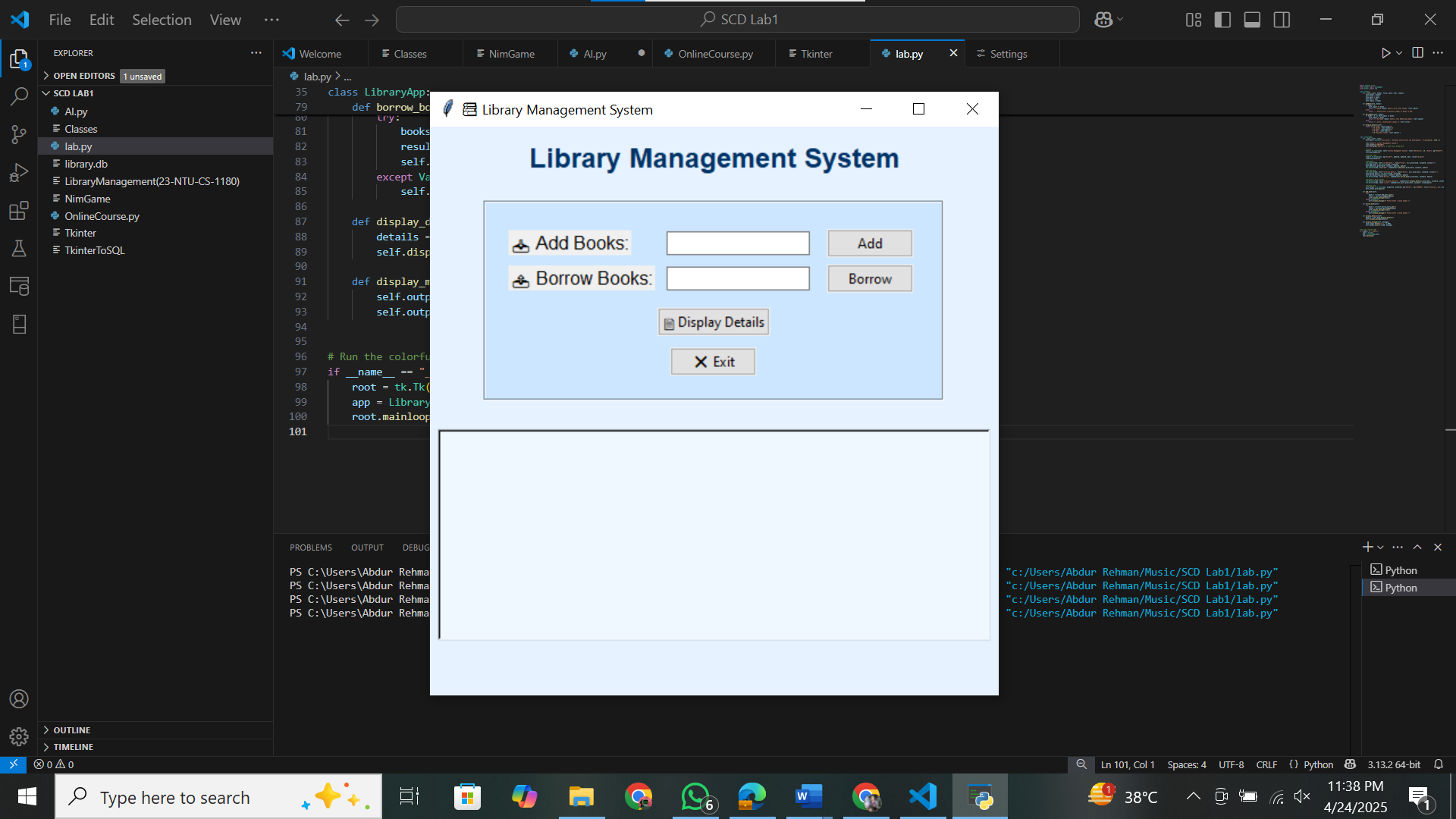
**Code:**







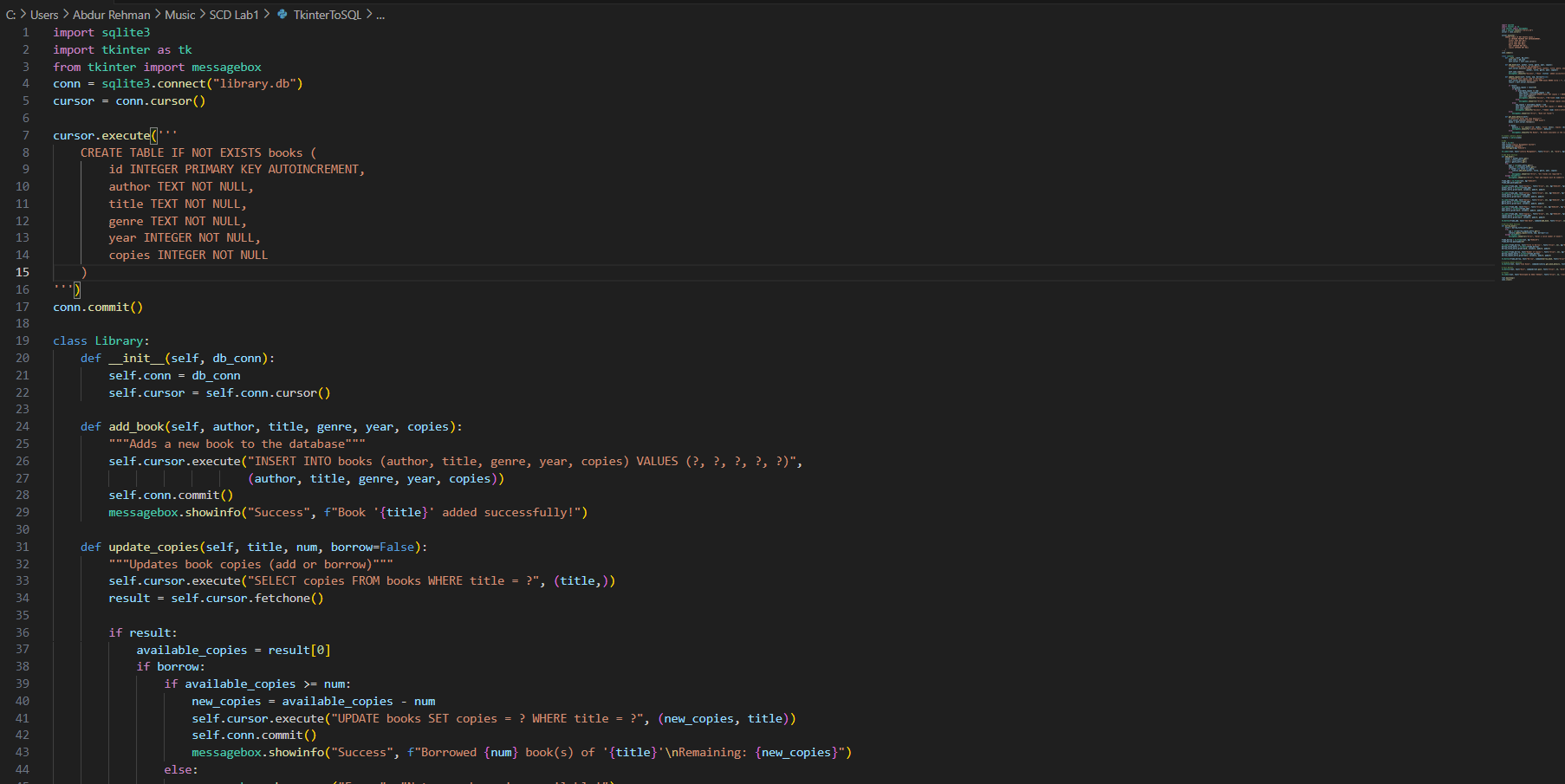
**Output**:

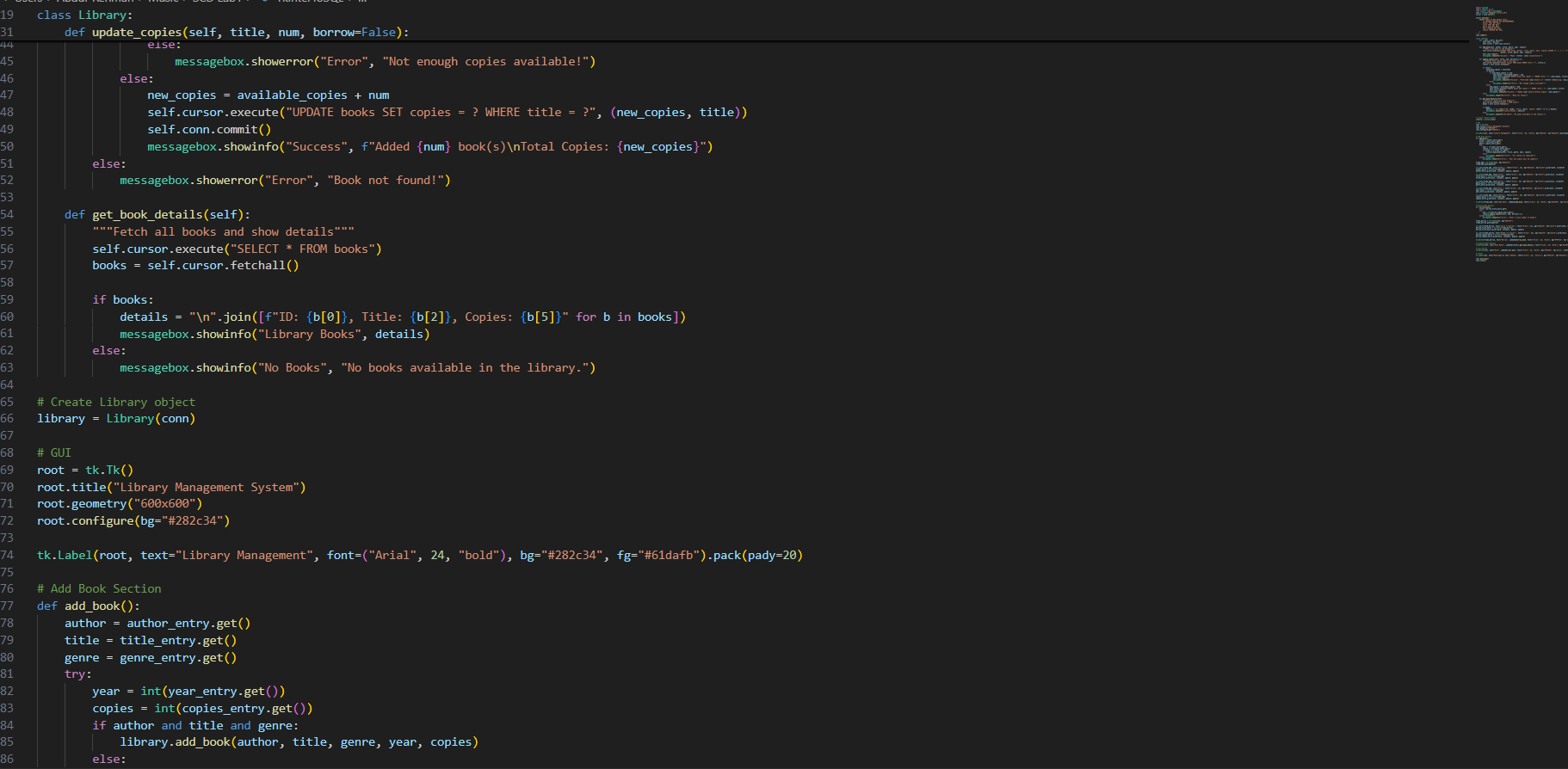


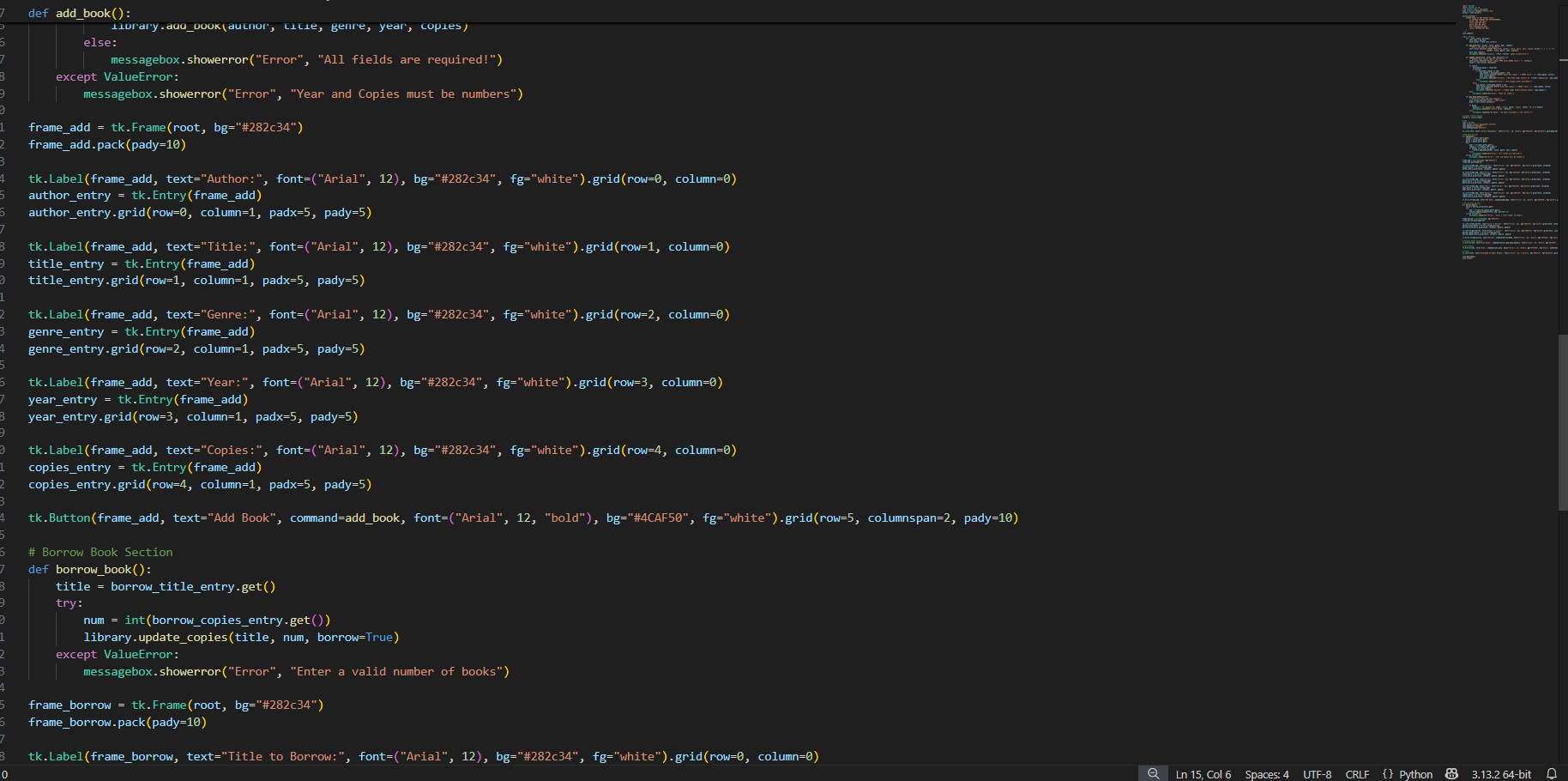
**Lab 4:**

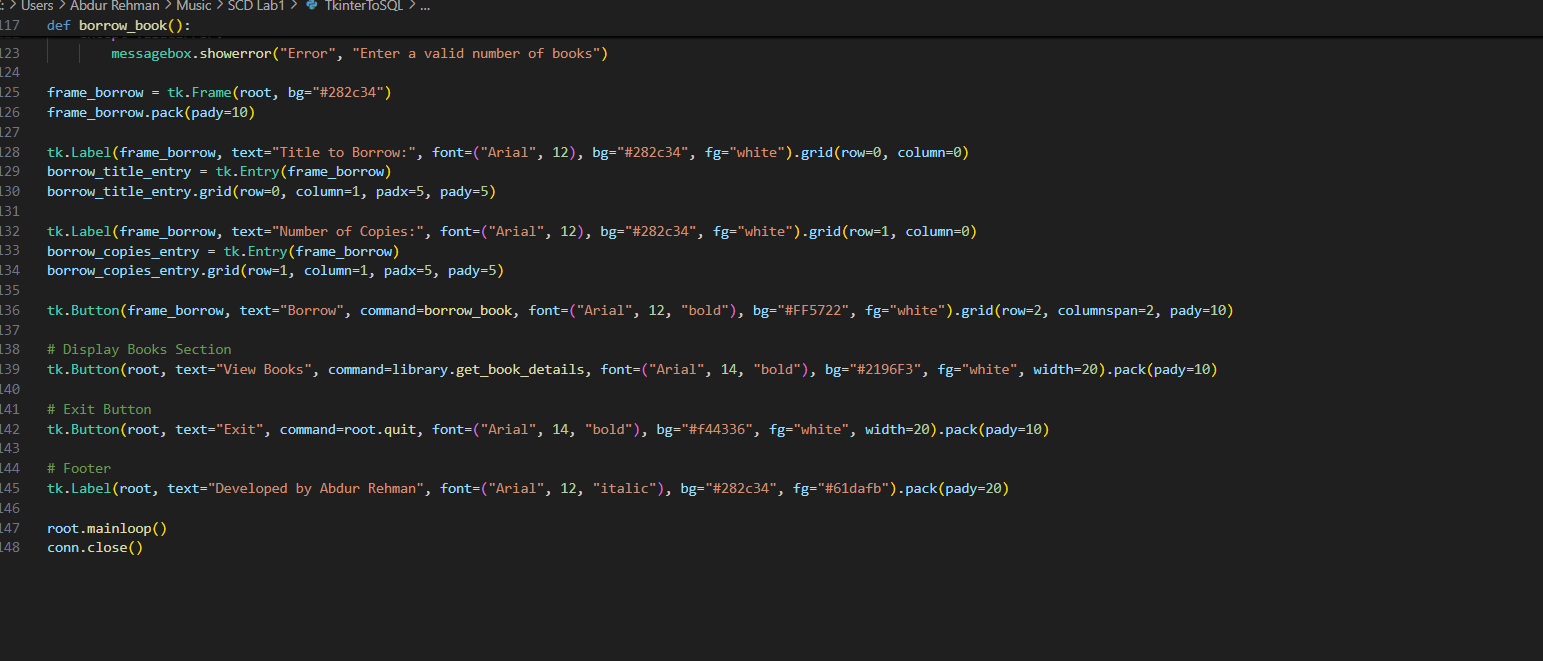
*Library management System using Tkinter and DATABASE*

**Code:**

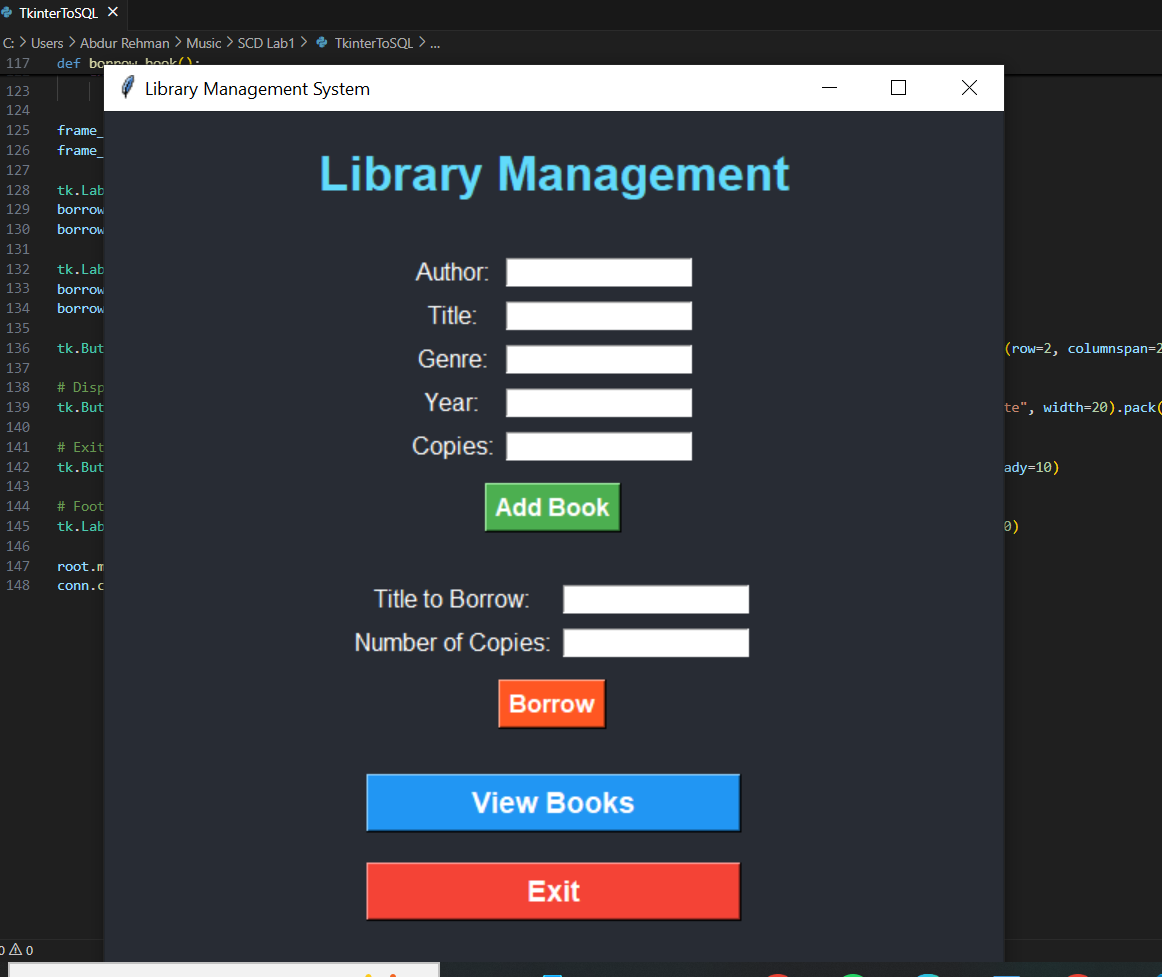








**Output**:

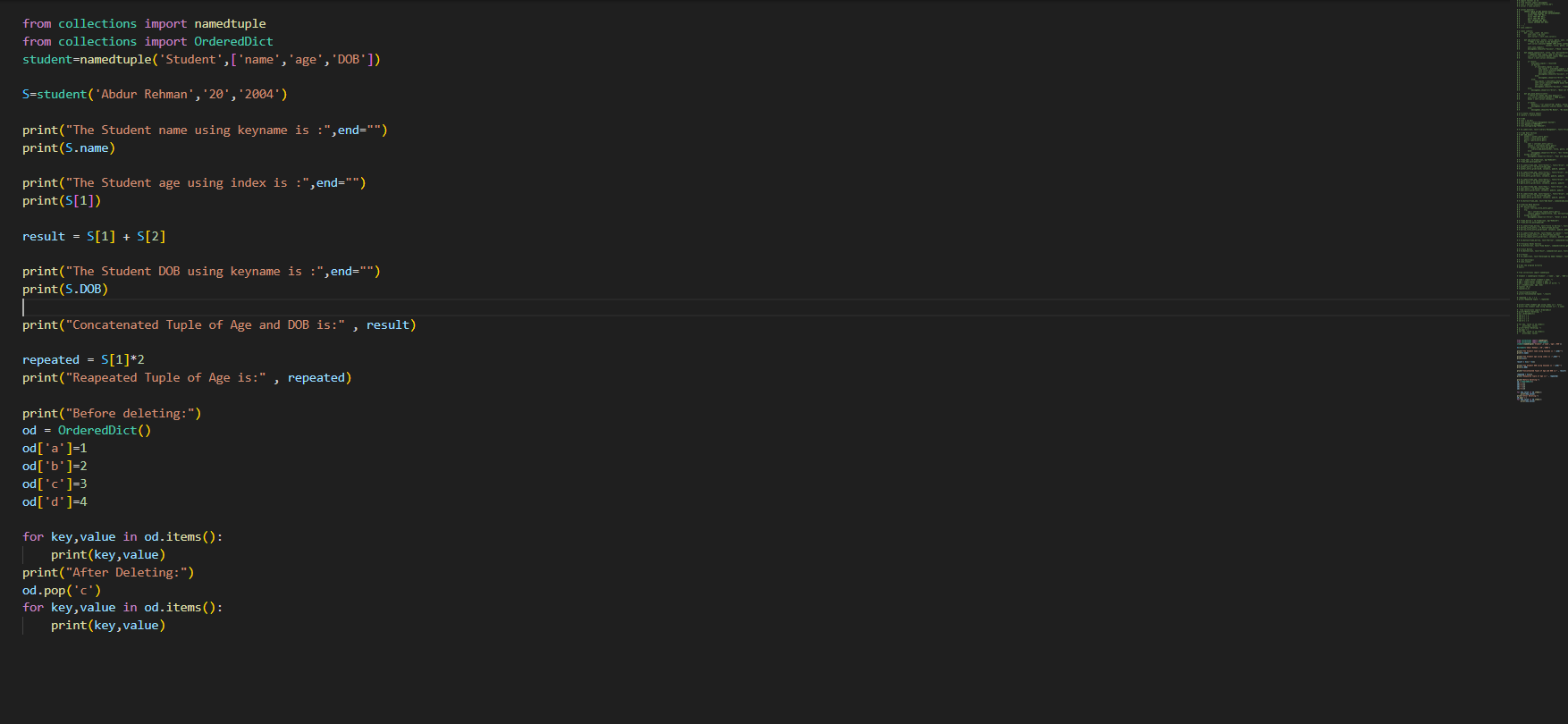


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**Lab 5:**

*Tuple Code*

**Code:**



**Output**:

