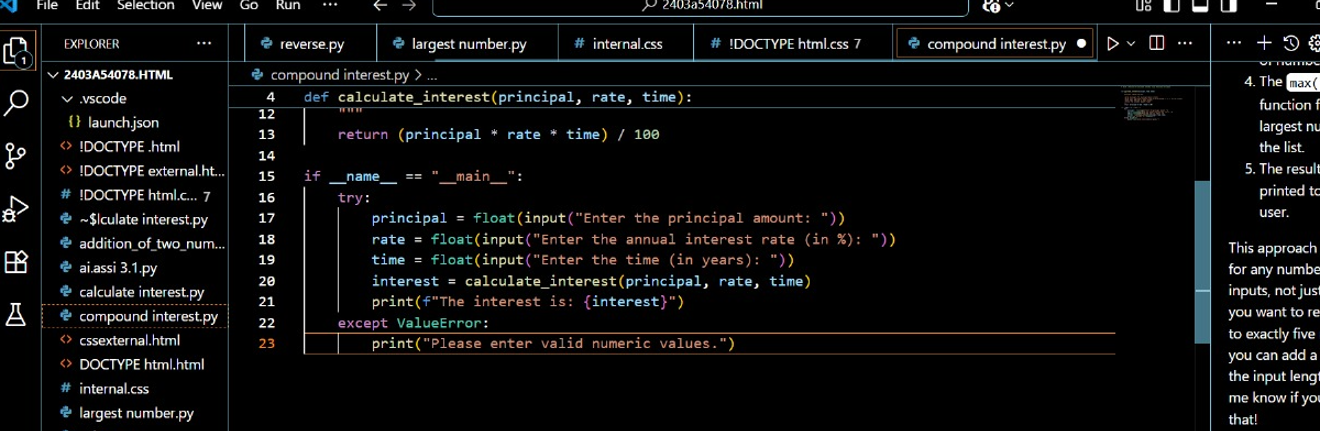
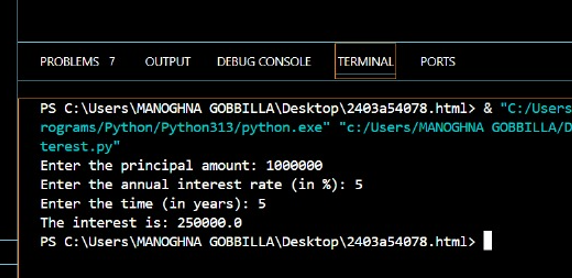
# Ai Assistant coding ASSIGNMENT NO:03

* ***NAME : M.Saikumar.***
* ***ENROLLMENT NO: 2403A54073***
* ***BATCH NO* : 03**
* **3.1:**

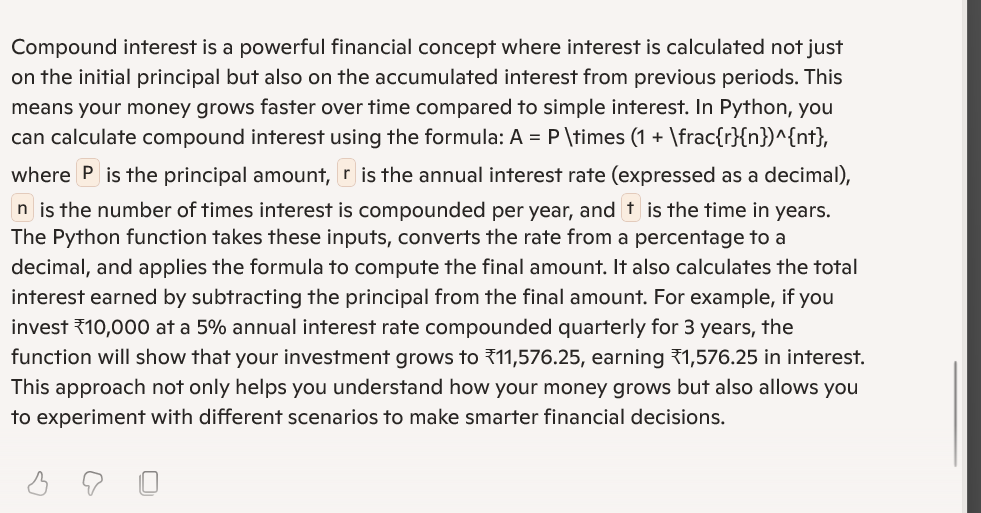
PROMPT*: Write program to calculate compound interest using functions*

Code:

****

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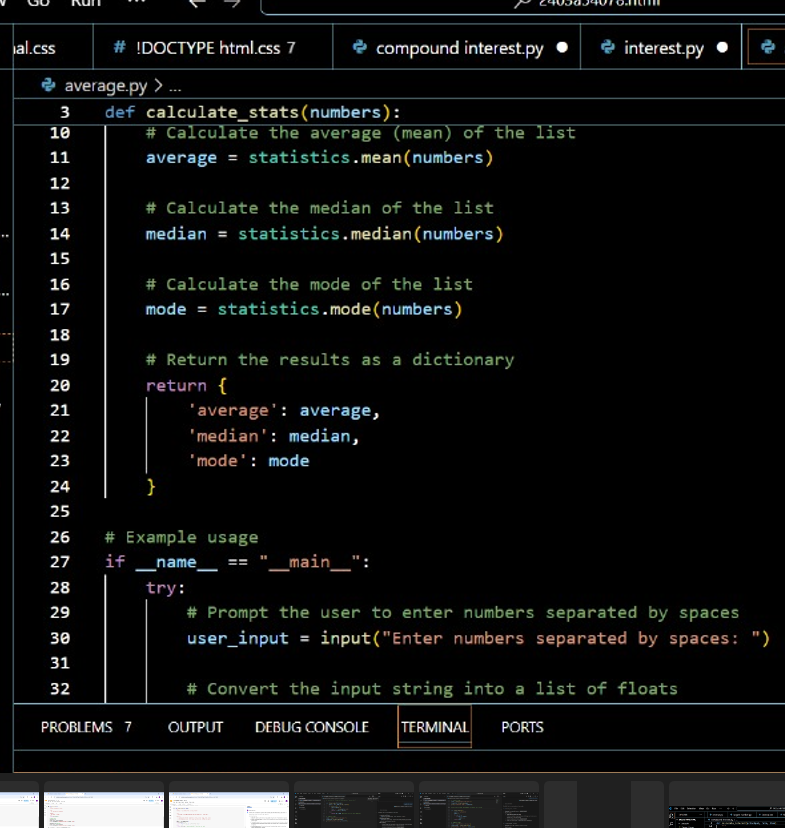
EXPLANATION:

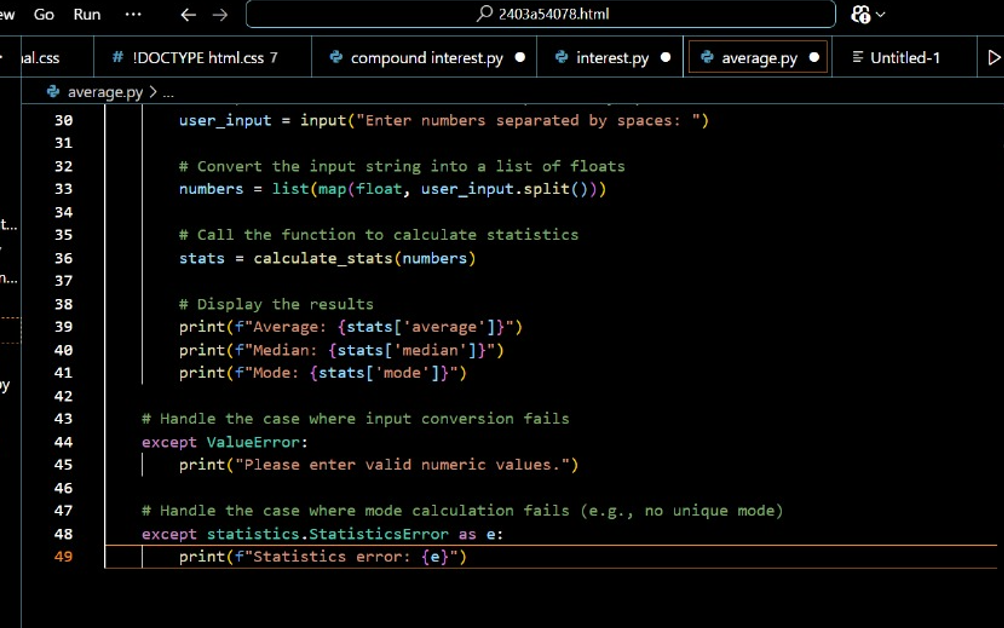
****

**3.2:**

PROMPT:**Write a python code to calculate average ,median,and mode of a given list of numbers**

CODE:

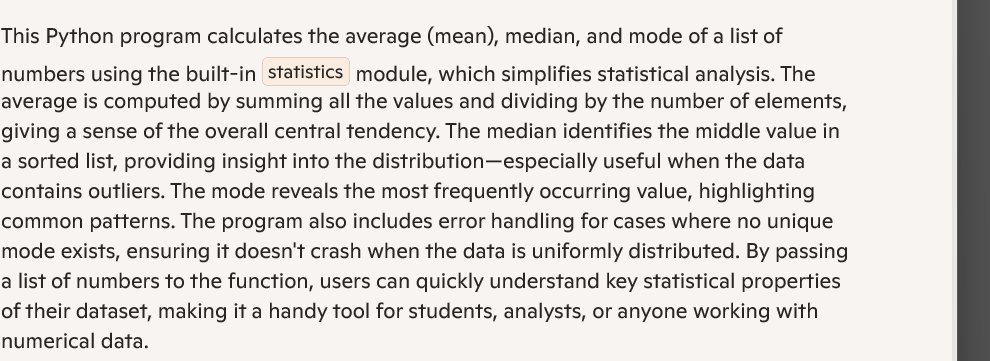
****

****

*Output:*

****

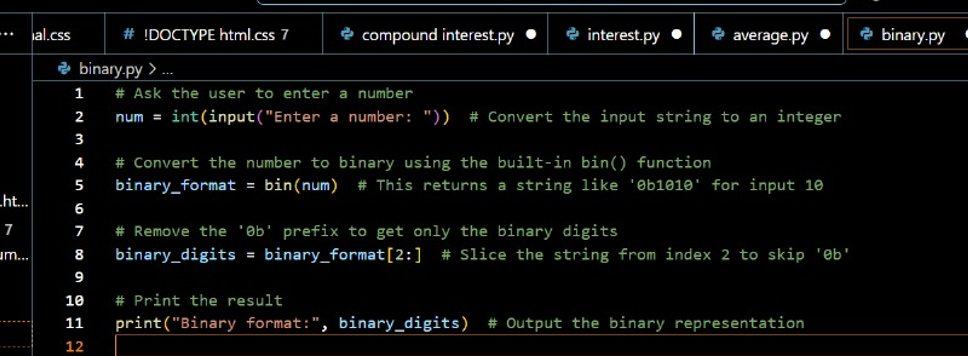
EXPLANATION**:**

****

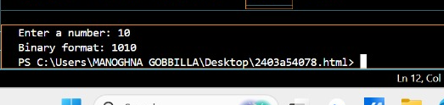
**3.3:**

*PROMPT***:Write a python code to convert given number into binary format**

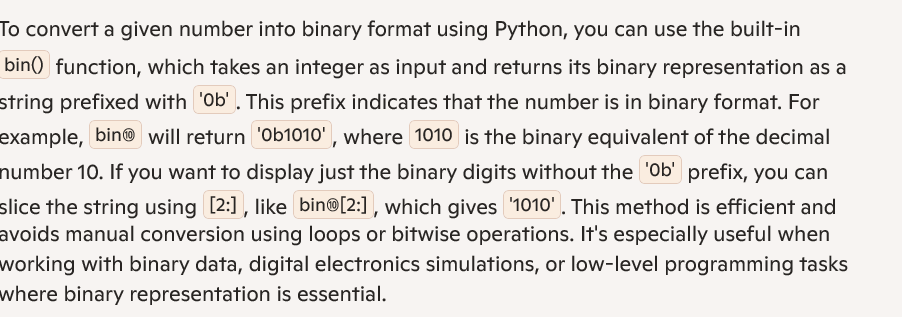
*CODE:*

****

OUTPUT:



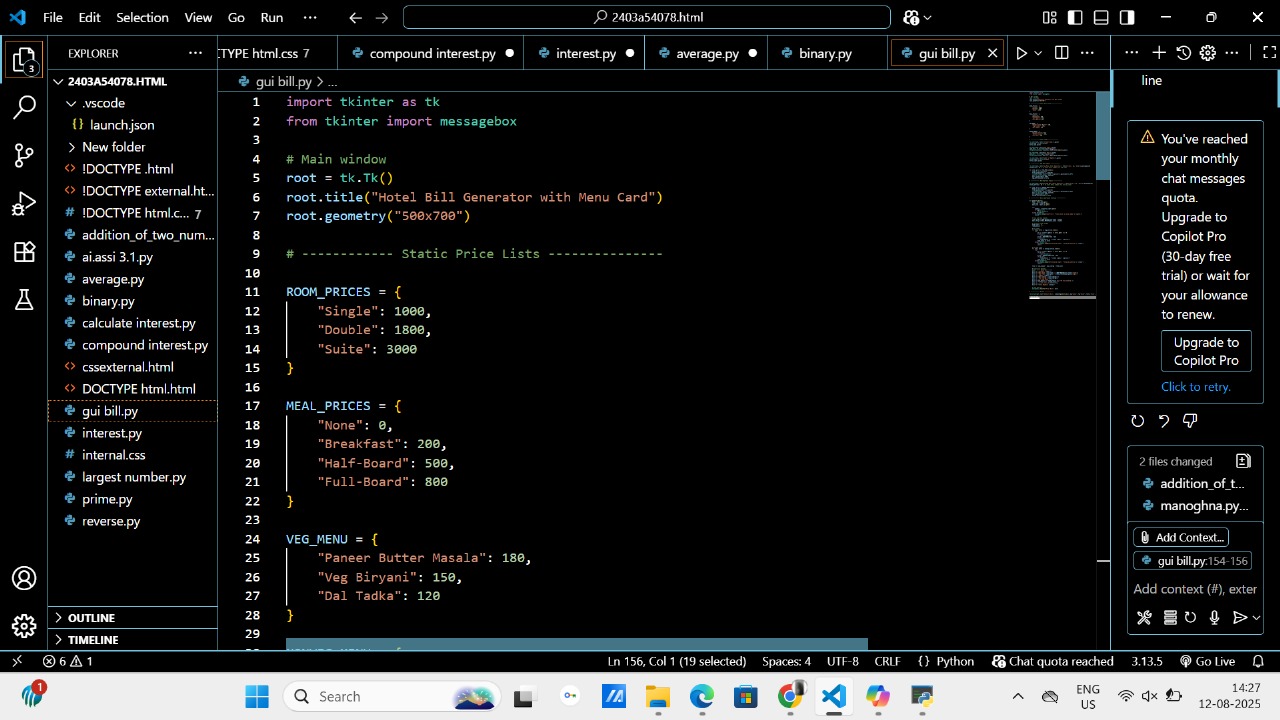
***EXPLANATION:***

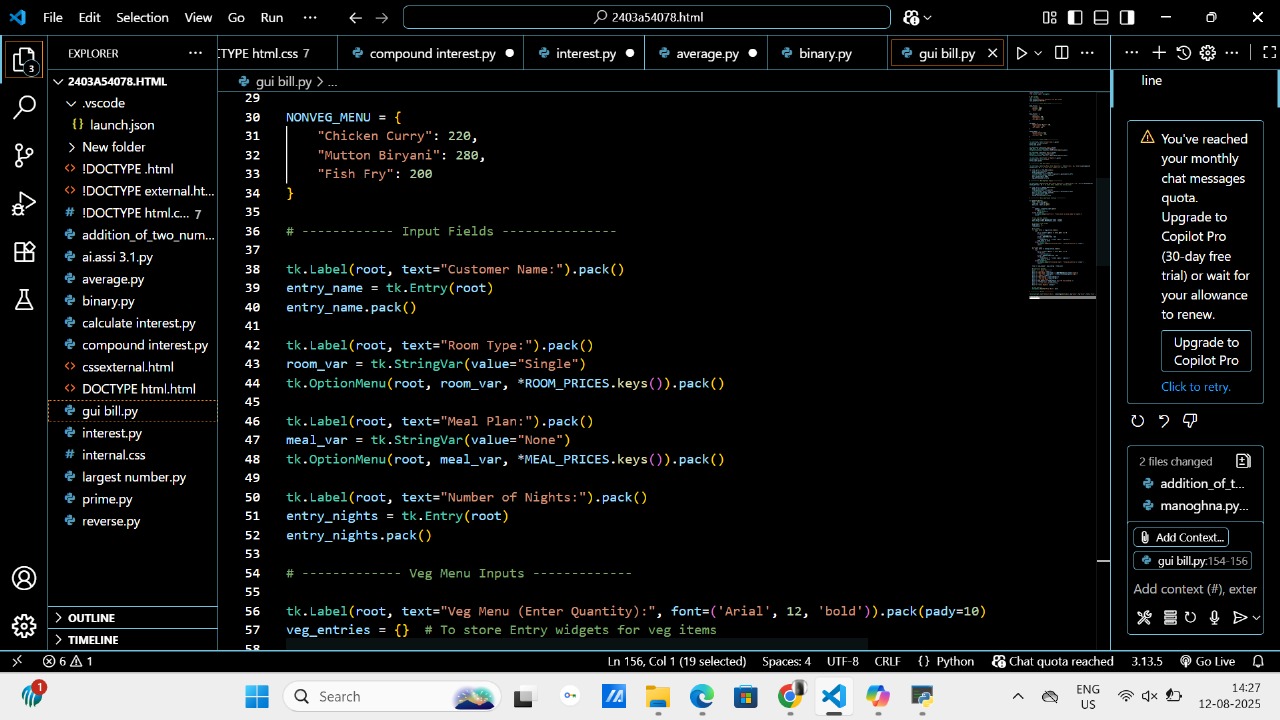


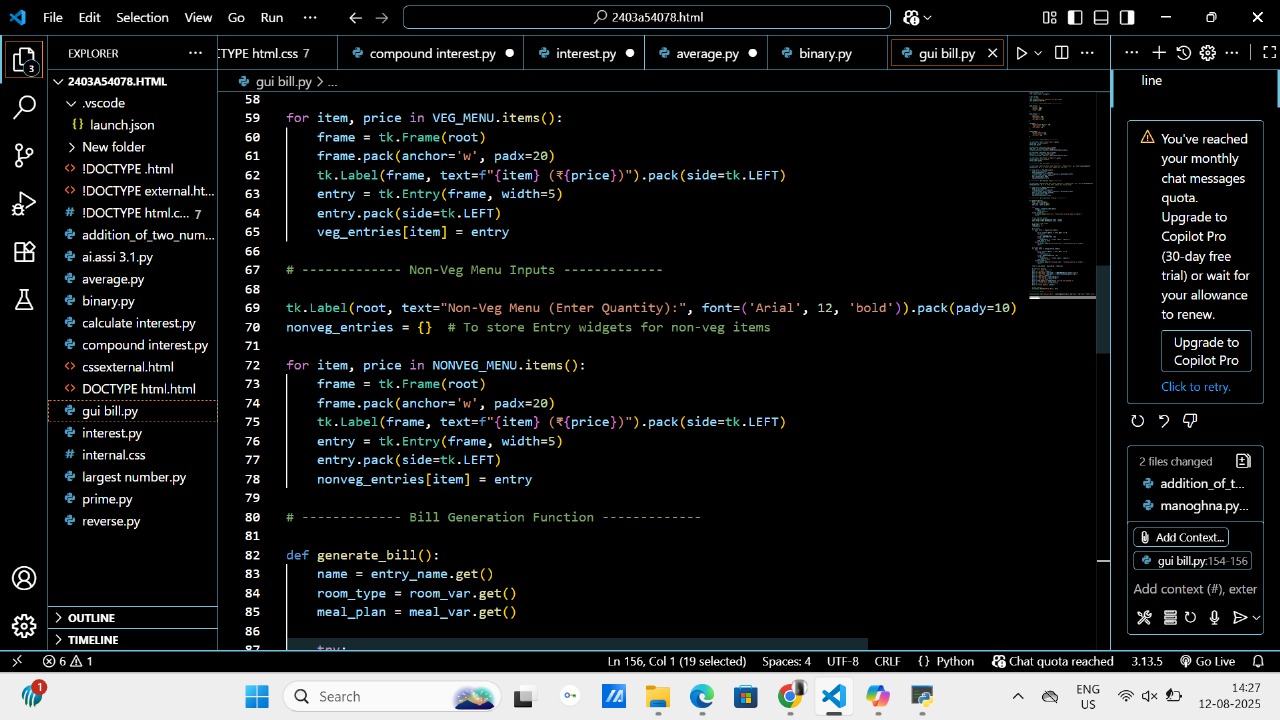
3.4:

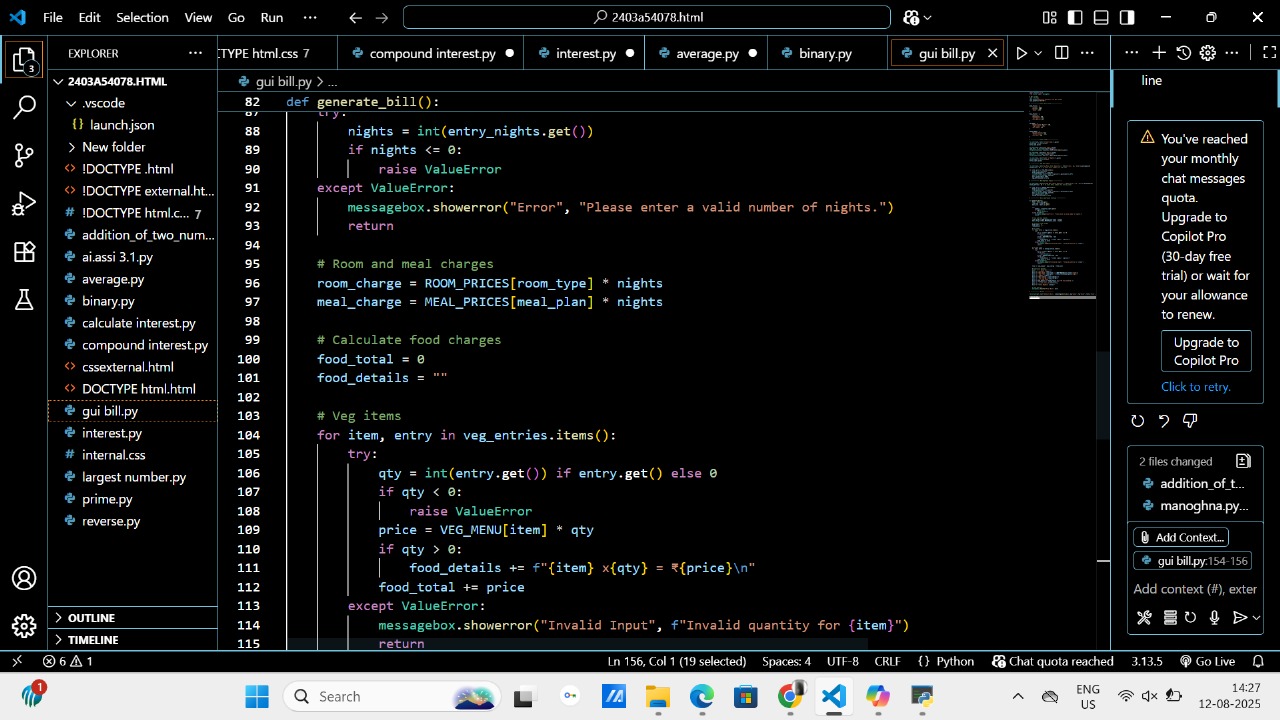
*PROMPT*:Generate global user interface for an hotel based on customer requirements

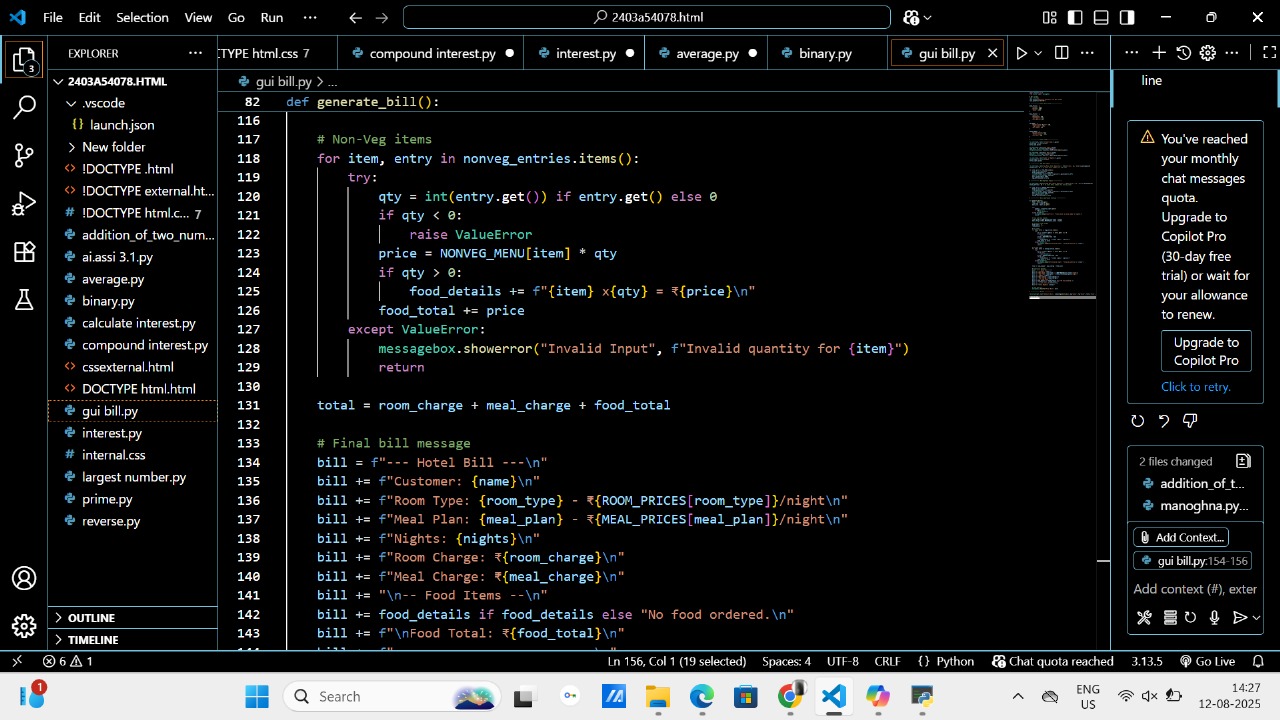
CODE:

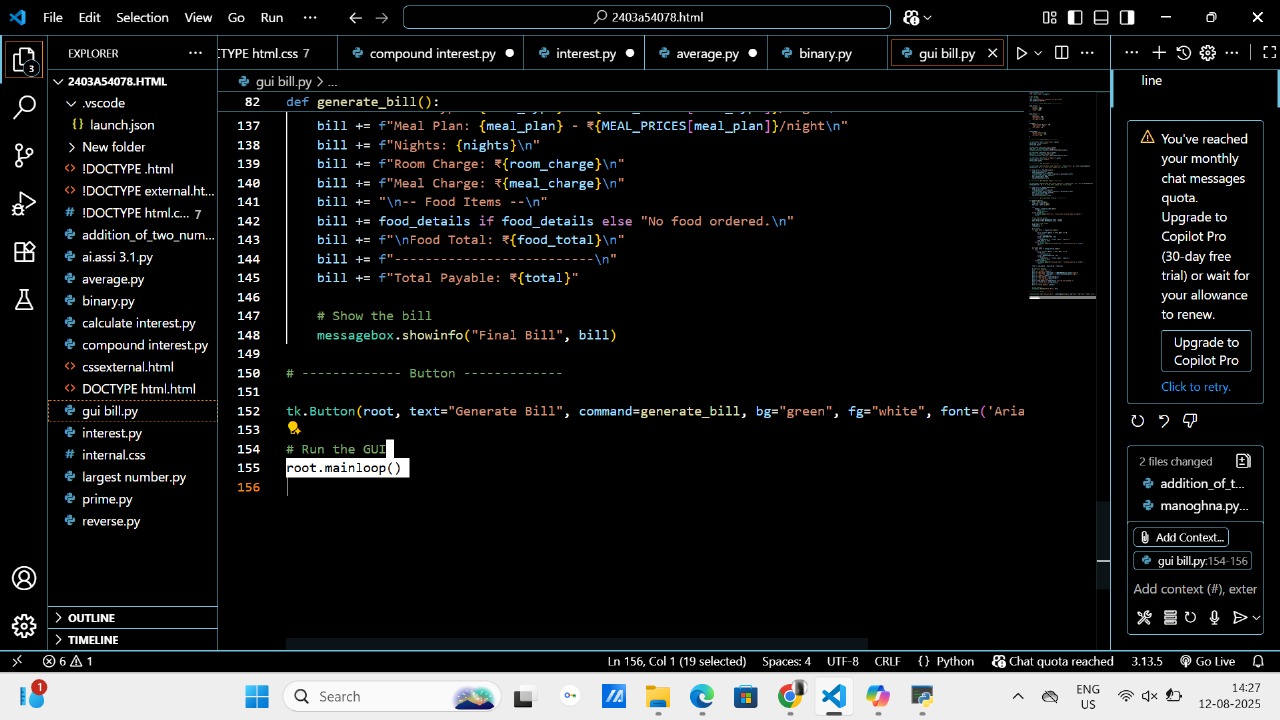




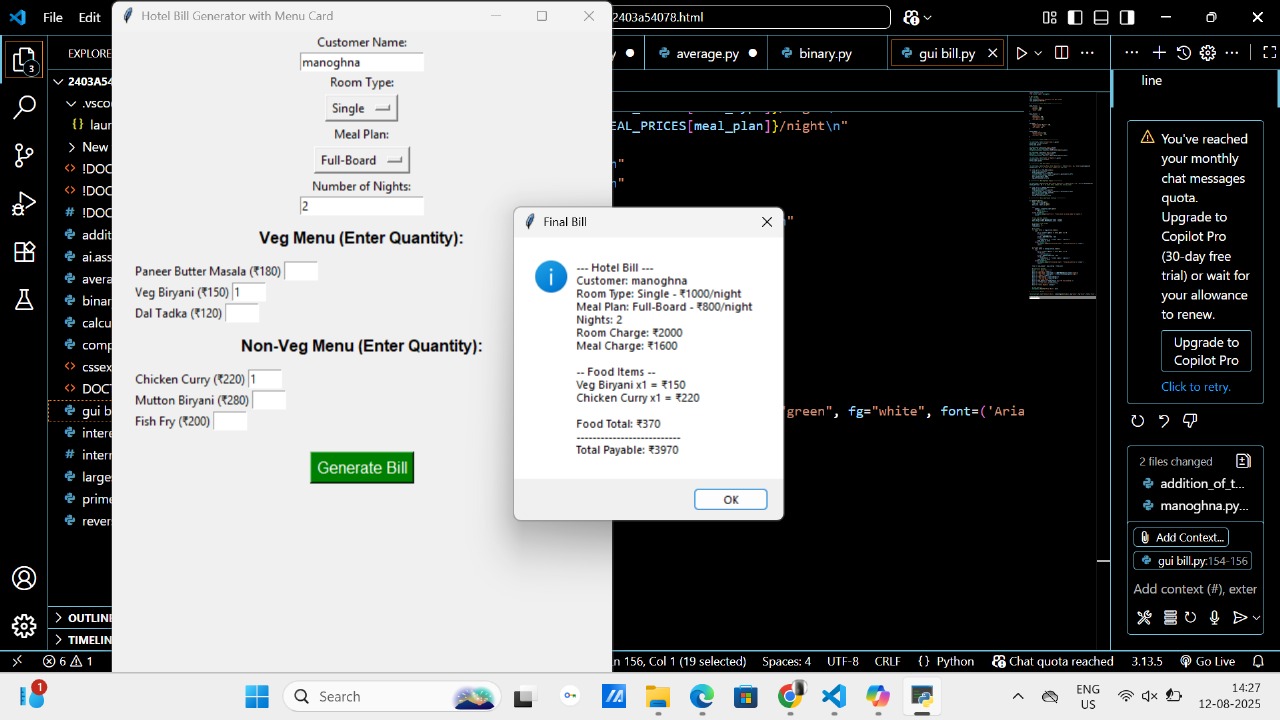




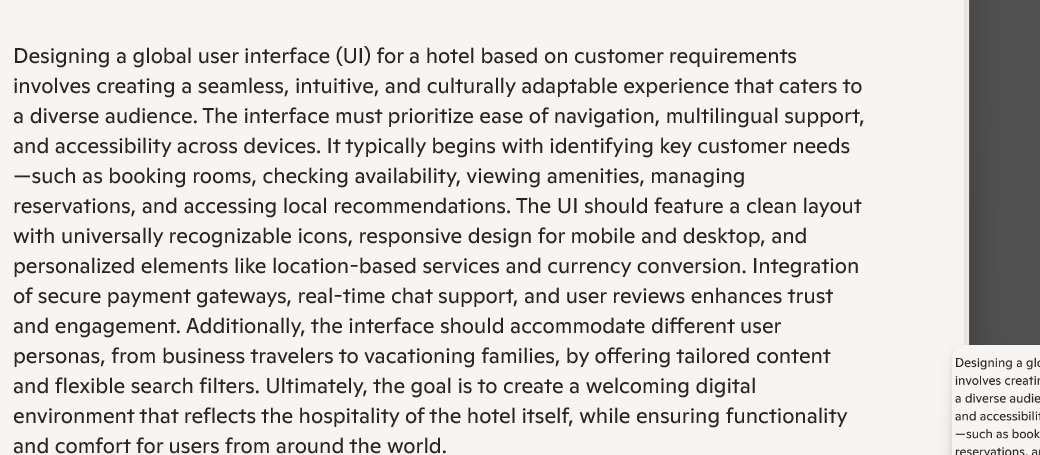




OUTPUT:



*EXPLANATION:*

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