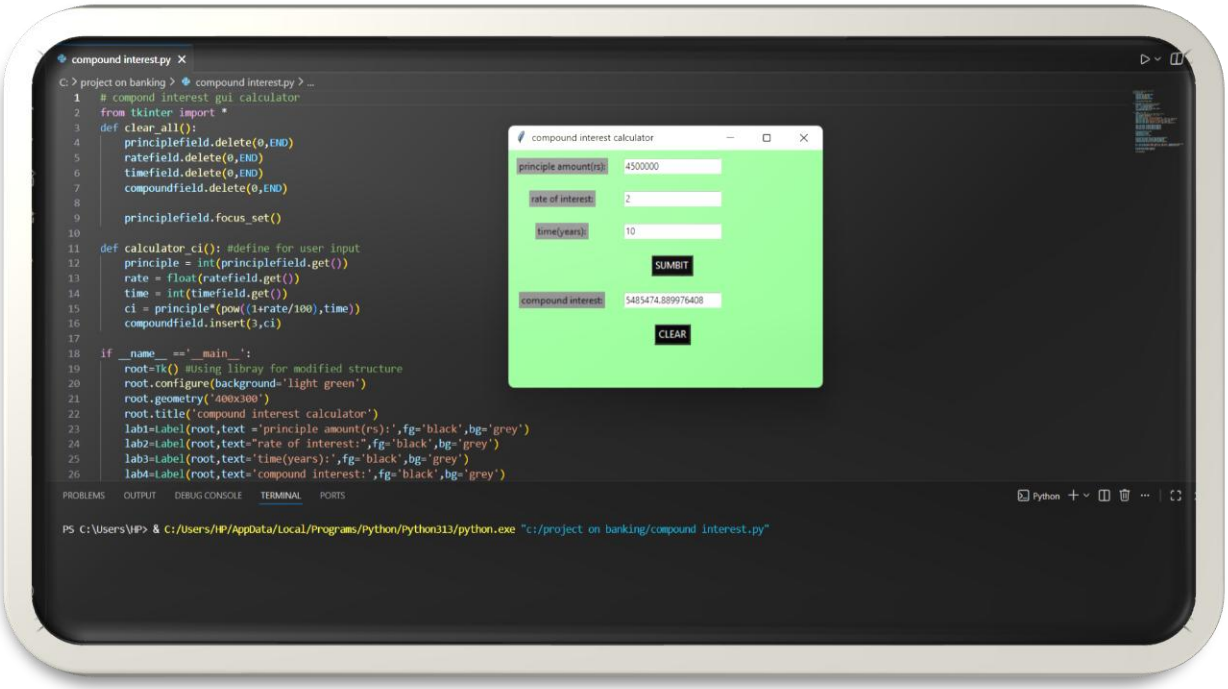
PROJECT REPORT

Project name: Investment

- Find compound interest using calculator
- Done coding in Vs code by using Python file name containing compound interes.py
- Using library for run code in GUI graphics
- Library to be used as Tkinter to import in python

Tkinter Library

- It provides a set of tools and modules for building desktop application with graphical elements such as windows, buttons, text fields, and more



Requirement analysis: accepting principal rate, time, and compounding frequency inputs, and displaying the future value.

Top-Down design: The project could be broken down into modules like the input interface, calculation logic, and output display.

Algorithm Development: The specific formulae for compound interest,

CI = principle*(pow(1+rate/100), time)

Implementation: Using appropriate tool and programming techniques, the code for the GUI would be written.

Testing and refinement: The application would be tested with various inputs to ensure accurate calculations and a functional interface.

THANKING YOU