## AI ASSISSTED CODING

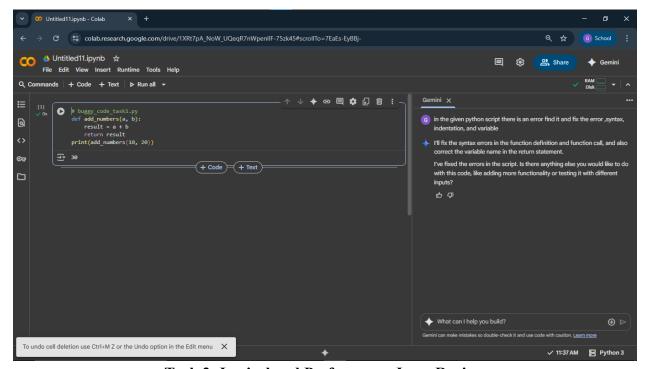
Name:- Kartheek

Rollno:- 2403A53003

Assignment:- 10.4

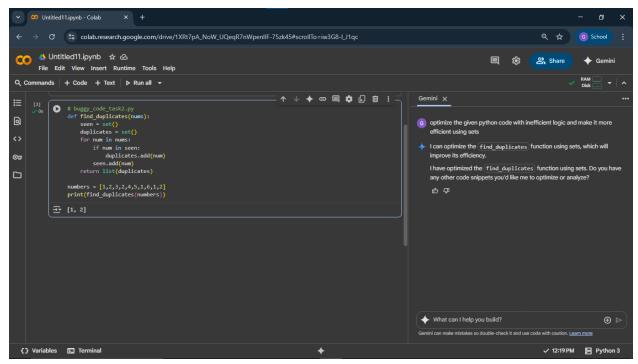
## Task 1: Syntax and Error Detection

Task: Identify and fix syntax, indentation, and variable errors in the given script.



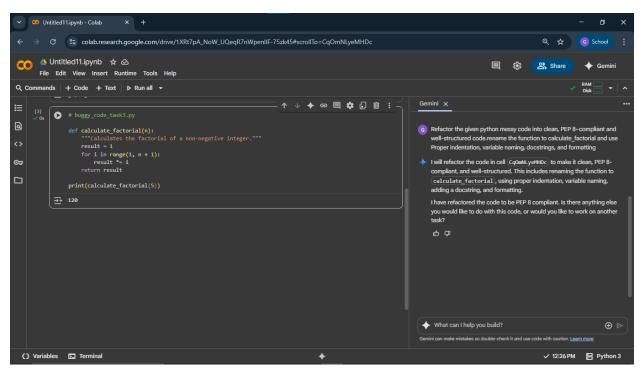
Task 2: Logical and Performance Issue Review

Task: Optimize inefficient logic while keeping the result correct



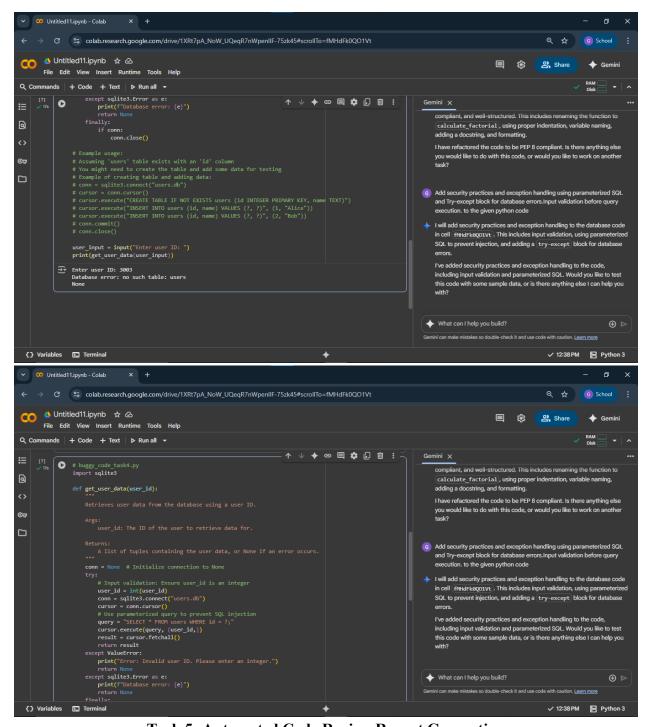
Task 3: Code Refactoring for Readability

Task: Refactor messy code into clean, PEP 8-compliant, well-structured code.



Task 4: Security and Error Handling Enhancement

**Task:** Add security practices and exception handling to the code.



**Task 5: Automated Code Review Report Generation** 

**Task**: Generate a **review report** for this messy code.

