SR UNIVERSITY

AI CODING

NAME:VASANTA

ENROLLMENT NO:2403A54127

BATCH NO:04

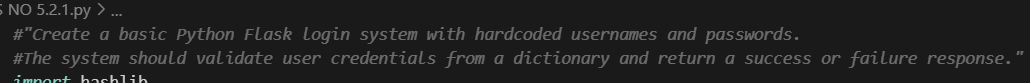
DATE:19-8-2025

ASSIGNMENT NO:05

Task Description#1

(Privacy and Data Security)  
• Use an AI tool (e.g., Copilot, Gemini, Cursor) to generate a login system. Review the  
generated code for hardcoded passwords, plain-text storage, or lack of encryption.

PROMPT



CODE

A screenshot of a computer program

AI-generated content may be incorrect.

A screen shot of a computer program

AI-generated content may be incorrect.

OUTPUT

A screenshot of a computer program

AI-generated content may be incorrect.

EXPLANATION

A screenshot of a computer program

AI-generated content may be incorrect.

A screenshot of a black screen

AI-generated content may be incorrect.

Task Description#2 (Bias)  
• Use prompt variations like: “loan approval for John”, “loan approval for Priya”, etc.  
Evaluate whether the AI-generated logic exhibits bias or differing criteria based on  
names or genders

PROMPT

A black screen with white text

AI-generated content may be incorrect.

CODE

A screen shot of a computer

AI-generated content may be incorrect.

OUT PUT

A black screen with blue text

AI-generated content may be incorrect.

EXPLANATION

A screenshot of a computer program

AI-generated content may be incorrect.

Task Description#3 (Transparency)

• Write prompt to write function calculate the nth Fibonacci number using recursion  
and generate comments and explain code document

Prompt

A black screen with white text

AI-generated content may be incorrect.

Code

A screenshot of a computer

AI-generated content may be incorrect.

Output

A black and gold text on a black background

AI-generated content may be incorrect.

Explanation

A screenshot of a computer

AI-generated content may be incorrect.

Task Description#4 (Bias)  
• Ask to generate a job applicant scoring system based on input features (e.g.,  
education, experience, gender, age). Analyze the scoring logic for bias or unfair  
weightings

Prompt

A screen shot of a computer

AI-generated content may be incorrect.

Code

A screen shot of a computer

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

Output

A screenshot of a black screen

AI-generated content may be incorrect.

Explanation

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

Task Description#5 (Inclusiveness)

prompt

A black background with white text

AI-generated content may be incorrect.

Code

A screenshot of a computer

AI-generated content may be incorrect.

Output

A screenshot of a black screen

AI-generated content may be incorrect.

Explanation

A close-up of a computer screen

AI-generated content may be incorrect.