AIDD (AI-Driven Development) 30-Days Challenge - Task 3 Submission
Participant: Syeda Hafiza Bbi Amna (00477608)
Slot: Friday - 6:00 PM to 9:00 PM
Instructor: Sir Hamzah Syed

PART A — Research Questions (Short Answers)

1. What new improvements were introduced in Gemini 3.0?

Gemini 3.0 ke model ki speed (runs faster), reasoning , coding, automation and multimodal samjhne me bht better performance hogai hai, ye model more complex input ko understand kar raha hai or answers phele se more accurate hai.

2. How does Gemini 3.0 improve coding & automation workflows?

Gemini 3.0 larger file ko understand bhi kar raha hai or full projects ko handle bhi kar raha hai. Ye model more accurate code generate kar raha hai or bugs/errors bhi fix karna or multi step tasks bhi complete karke de raha hai.

3. How does Gemini 3.0 improve multimodal understanding?

Gemini 3.0 texts, images , PDFs, audios or mixed inputs phele se more accurately analyze kar raha hai. Vision ability barh gai hai zoom level per details pick karke multimodal response deta hai ye previous version se better hai.

4. Name any two developer tools introduced with Gemini 3.0.

1. Gemini Code Assist

2. Gemini API Toolsets (used for agents, automation, and coding workflows)

PART B — Practical Task (Screenshot Required)

Updated Gemini 3.0 model using the CLI