

AI-Driven Development - 30-Day Challenge

Task-3

Task 3 – Official Submission (Updated Version)

Marks: 10 | Deadline: 48 Hours

Class Slot: Friday – 6:00 PM to 9:00 PM

Instructor: Sir Hamzah Syed

Rules & Instructions

- Write answers in English or Roman Urdu
- Short theory answers are required
- Research is required (students must search official sources for accurate details)
- Practical task must include a screenshot
- Submit the task in PDF or .md format
- Add your GitHub repository link in the submission

PART A – Research Questions (Short Answers)

Note: Students must research Gemini 3.0 from official Google AI sources and developer documentation.

1. What new improvements were introduced in Gemini 3.0?

(Research and write short answer)

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

(Research and write short answer)

3. How does Gemini 3.0 improve multimodal understanding?

(Research and write short answer)

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

(Research and write short answer)

PART B – Practical Task (Screenshot Required)

Task:

You must complete the following steps:

Update the Gemini 3.0 model

Using the /model command in Gemini CLI, update the Gemini model to the latest version (3.0).

Note: You do not need to update the CLI itself; only the model should be updated.

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