

# 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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