AI-Driven Development - 30-Day Challenge

Task 3 – Official Submission

PART A — Research Questions (Short Answers)

1. What new improvements were introduced in Gemini 3.0?

Gemini 3.0 introduced faster performance, stronger reasoning, better code generation,

improved multimodal understanding, and reduced hallucinations. It also supports longer

context windows and provides more reliable responses.

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

Gemini 3.0 provides more accurate code suggestions, automatic bug fixing, improved large-file

understanding, and better agents for tool calling and workflow automation.

3. How does Gemini 3.0 improve multimodal understanding?

Gemini 3.0 can understand and combine text, images, audio, and video more accurately,

processing screenshots, documents, and diagrams with enhanced reasoning.

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

1. Gemini Developer Console (updated)

2. Gemini CLI

PART B — Practical Task (Screenshot Required)

Steps:

1. Open Gemini CLI.

2. Use command: /model

3. Select latest Gemini 3.0 model.

4. Take a screenshot and attach it with this PDF.

GitHub Repository Link:

https://github.com/