

Task 3 AIDD

Part A: Research Questions (Short Answers)

Q: What new improvements were introduced in Gemini 3.0?

A: Gemini 3.0 includes faster reasoning, a much longer context window, improved safety, and state-of-the-art multimodal performance across text, images, and video.

Q: How does Gemini 3.0 improve coding & automation workflows?

A: It enhances coding with Gemini CLI, supports multi-file project generation, improves bug fixing, and automates long tasks like workflows, scripts, and code execution.

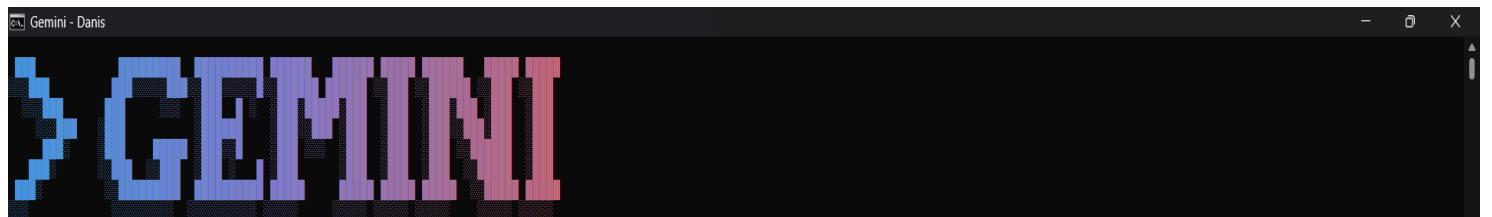
Q: How does Gemini 3.0 improve multimodal understanding?

A: It provides stronger understanding across images, text, documents, and video including tables, layouts, screenshots, and complex visual structures.

Q: Name any two developer tools introduced with Gemini 3.0.

A: 1: Gemini CLI 3.0
2: Google Antigravity / Gemini Code Assist

Part B: Practical Task (Gemini CLI 3.0 Installation)



Tips for getting started:

1. Ask questions, edit files, or run commands.
2. Be specific for the best results.
3. Create GEMINI.md files to customize your interactions with Gemini.
4. ./help for more information.

```
> ./model
```

You are running Gemini CLI in your home directory. It is recommended to run in a project-specific directory.

Select Model

Gemini 3 is now enabled.
To disable Gemini 3, disable "Preview features" in /settings.
Learn more at <https://goo.gle/enable-preview-features>

When you select Auto or Pro, Gemini CLI will attempt to use gemini-3-pro-preview first, before falling back to gemini-2.5-pro.

- 1. Auto
Let the system choose the best model for your task.
- 2. Pro (gemini-3-pro-preview, gemini-2.5-pro)
For complex tasks that require deep reasoning and creativity
- 3. Flash (gemini-2.5-flash)
For tasks that need a balance of speed and reasoning
- 4. Flash-Lite (gemini-2.5-flash-lite)
For simple tasks that need to be done quickly

To use a specific Gemini model on startup, use the --model flag.

(Press Esc to close)

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