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Part A - Research (Short Questions/Answers)

1. What new improvements were introduced in Gemini 3.0?

Gemini 3.0 has better deep thinking a much larger context window and improved understanding of images, videos, and long content. It is also more accurate and safer than older versions.

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

It supports "vibe coding" (turning natural-language prompts into full apps), and via Google Antigravity, AI agents can autonomously plan, write, test, and validate code using editor, terminal, and browser.

3. How does Gemini 3.0 improve multimodal understanding?

Gemini 3.0 can understand text, images, audio, and video together with better accuracy. It handles long videos, detailed scenes, and mixed inputs more effectively.

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

Google Antigravity: (agent-first development platform)

Gemini CLI / API: for integrating the model into workflows via Google AI Studio.

>GEMINI

Tips for getting started:
1. Ask questions, edit files, or run commands.
2. Be specific for the best results.
3. /help for more information.

> /settings

> /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)