

# **Task 3 AI-Driven Development**

## **PART A : Questions**

### **1. What new improvements were introduced in Gemini 3.0?**

Gemini 3.0 is faster, more accurate, and understands bigger inputs. It gives better code help, improved reasoning, and stronger multimodal abilities.

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

It can write code more correctly, fix errors, automate tasks, and integrate smoothly with CLIs and developer tools.

### **3. How does Gemini 3.0 improve multimodal understanding?**

It can understand images, text, audio, and documents together more accurately, giving better analysis and combined responses.

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

Two tools are: Gemini CLI 3.0 and Gemini Code Assist.

## **PART B: Practical Task**

- I have successfully update Gemini 3.0 using with this command “/model”..
- First of all I filled waitlist form and then move on cmd and open **gemini cli**...
- Then open preview feature and enable by selecting “**true**”
- Then check the model by using “/model” ..
- **Now its activated successfully ..**
- Screenshot attached here..

1.

```
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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)
```

2.

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

~/model

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Using: 1 GEMINI.md file
> █ Type your message or @path/to/file
~                                         no sandbox (see /docs)                                pro
```