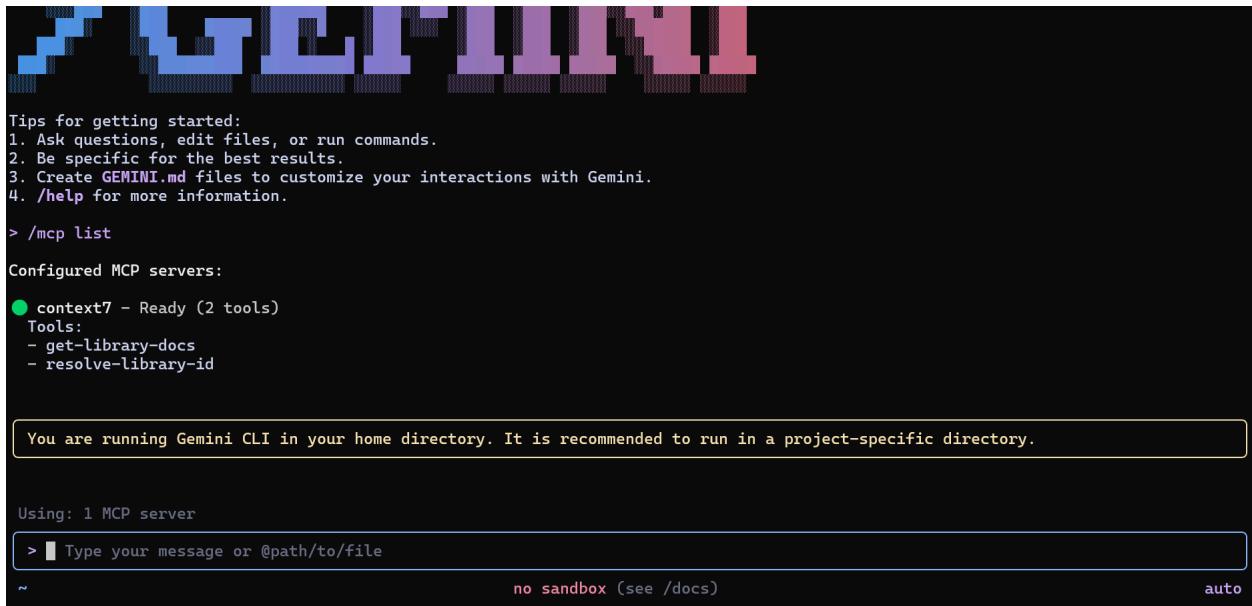


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⭐AI-Driven Development 30-Day Challenge-Task 4



Task 4 — Connecting Context7 MCP Server to Gemini CLI



```
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.

> /mcp list

Configured MCP servers:
● context7 - Ready (2 tools)
  Tools:
  - get-library-docs
  - resolve-library-id

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

Using: 1 MCP server
> █ Type your message or @path/to/file
~                                         no sandbox (see /docs)                                     auto
```

Practical Task — Build the Study Notes Summarizer & Quiz Generator Agent

The screenshot shows a web application interface for the "Study Notes Summarizer and Quiz Generator". The URL in the browser is `localhost:8501`. The top navigation bar includes links for "Summarize", "Star", "Unstar", "User", "More", and "Chat". On the right side of the header are "Deploy" and a three-dot menu icon.

Navigation

Go to

- Summarizer
- Quiz Generator

Study Notes Summarizer and Quiz Generator

Summarize your study notes

Upload your PDF files

Drag and drop files here
Limit 200MB per fileBrowse files

Summarize

The screenshot shows the same web application interface, but the "Quiz Generator" option is selected in the navigation menu (indicated by a red dot).

Navigation

Go to

- Summarizer
- Quiz Generator

Study Notes Summarizer and Quiz Generator

Generate a quiz from your study notes

Upload your PDF files

Drag and drop files here
Limit 200MB per fileBrowse files

Create Quiz