

# AIDD 30-Day Challenge — Task 6

### Task Objective:

Connect GitHub MCP Server with the Google Gemini CLI using the Hosted (Remote) MCP Server. This method does not require Docker or MCP installation, it's the simplest method. After completing this task, AI will be able to read repositories and interact with GitHub.

### Submission Screenshots:

Screenshots of:

- *.env* file (token blurred)

```
GITHUB_PERSONAL_ACCESS_TOKEN="ghp_XXXXXXXXXXXXXXXXXXXXXEc"
```

- *settings.json* file

```

.gemini > {} settings.json > ...
7      "mcpServers": {
8        "github": {
9          "httpUrl": "https://api.githubcopilot.com/mcp/",
10         "headers": {
11           "Authorization": "Bearer $GITHUB_PERSONAL_ACCESS_TOKEN"
12         }
13       }

```

- */mcp list result*

```
> /mcp list

Configured MCP servers:

● github - Ready (40 tools, 2 prompts)
Tools:
- add_comment_to_pending_review
- add_issue_comment
- assign_copilot_to_issue
- create_branch
- create_or_update_file
- create_pull_request
- create_repository
- delete_file
- fork_repository
- get_commit
- get_file_contents
- get_label
- get_latest_release
- get_me
- get_release_by_tag
- get_tag
- get_team_members
- get_teams
- issue_read
- issue_write
- list_branches
```

- *GitHub repositories list output*

```
◆ Here is a list of your GitHub repository names:

* Marketplace-Builder-Hackathon-2025
* Python-Projects
* Python_Assignments
* Interactive_Resume_Hackathon
* My_Figma_Portfolio
* Figma_Website
* Blog-and-Ecommerce-Websites
* NextJs_Assignments
* My_Portfolio
* UI-UX-Hackathon
* TypeScript-Node_Projects
* Javascript-Projects
* Growth_Mindset_Challenge
* Question_Answer_Chatbot
* AI_Agents_Q4_Learning
* AI-Driven-Development
* Figma_Hackathon_Prac
* Online-Calculator_JS-HTML-CSS
* Nextjs-dashboard
```

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