

30 Days AI Driven Development Challenge – Task 6 (Done)

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Slot: Friday 6–9 PM

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1. Screenshot: .env File (API Key Blurred)



```
!+L .env
1 GITHUB_MCP_PAT=github_pat_1110000000000000000000000000000000000000
```

2. Screenshot: settings.json



```
!O settings.json
1 {
2   "security": {
3     "auth": {
4       "selectedType": "oauth-personal"
5     }
6   },
7   "general": {
8     "previewFeatures": true
9   },
10
11   "mcpServers": {
12     "github": {
13       "httpUrl": "https://api.githubcopilot.com/mcp/",
14       "headers": {
15         "Authorization": "github_pat_1110000000000000000000000000000000000000"
16       }
17     }
18   }
19 }
20
21 }
```

3. Screenshot: MCP Tools List

Command used:

```
mcp list
```

```
☒ Gemini CLI update available! 0.17.1 → 0.18.0
  Installed with npm. Attempting to automatically upgrade...
> /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
  - list_commits
  - list_issue_types
  - list_issues
  - list_pull_requests
```

☒ 4. Screenshot: GitHub Repository List

Command used:

```
github repo list
```

```
| 1 ``: https://github.com/Fatimamehmoodali11/AI-Driven-Devel...
☒ Here are your GitHub repositories:
  * Typescript_Currency_Converter_project
  * temu-clone-website
  * Unit_Convertor_by_Qirat_Mehmood_Ali
  * frontend-auth-app
  * Hackathon-3
  * My_Portfolio
  * Hackathon-Milestones
  * Typescript_OOP_MyBank_project
  * backend-auth-app
  * birthday-wish
  * Assignment_no1
  * save-code
  * Typescript_Countdown_Timer_project
  * Days_1-hackathon-3
  * Flappy_bird-game
  * onesol-website
  * otp-auth-app
  * Assignment_no4
  * Assignment_no2
  * Typescript_OOP_console_project
  * Typescript_ATM-machine_Project
```