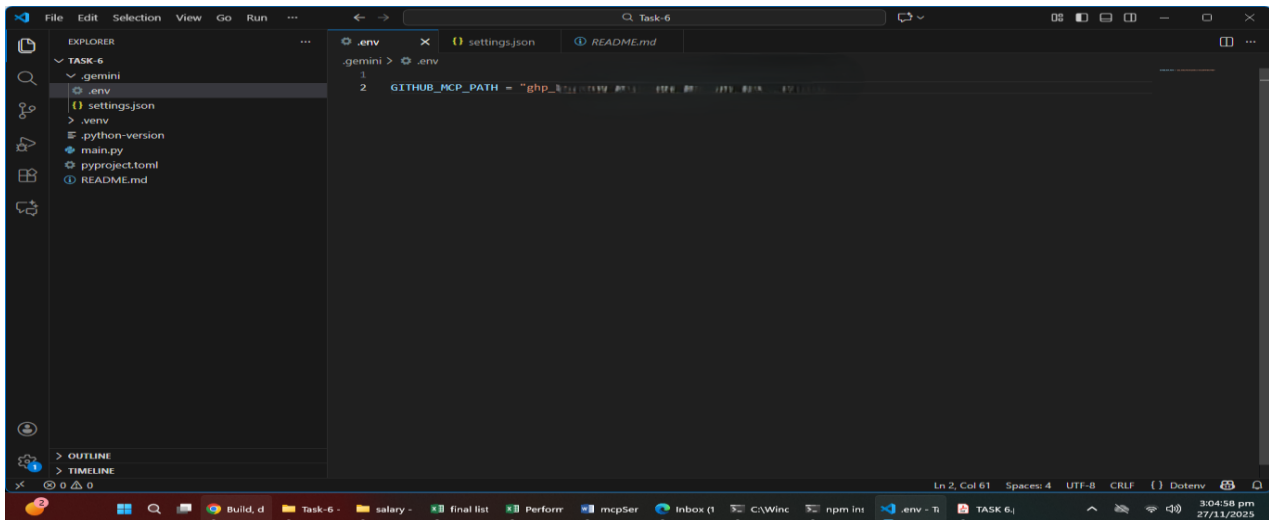


AI-Driven Development - 30-Day Challenge-Task-6

Submission Requirements

Screenshot of:

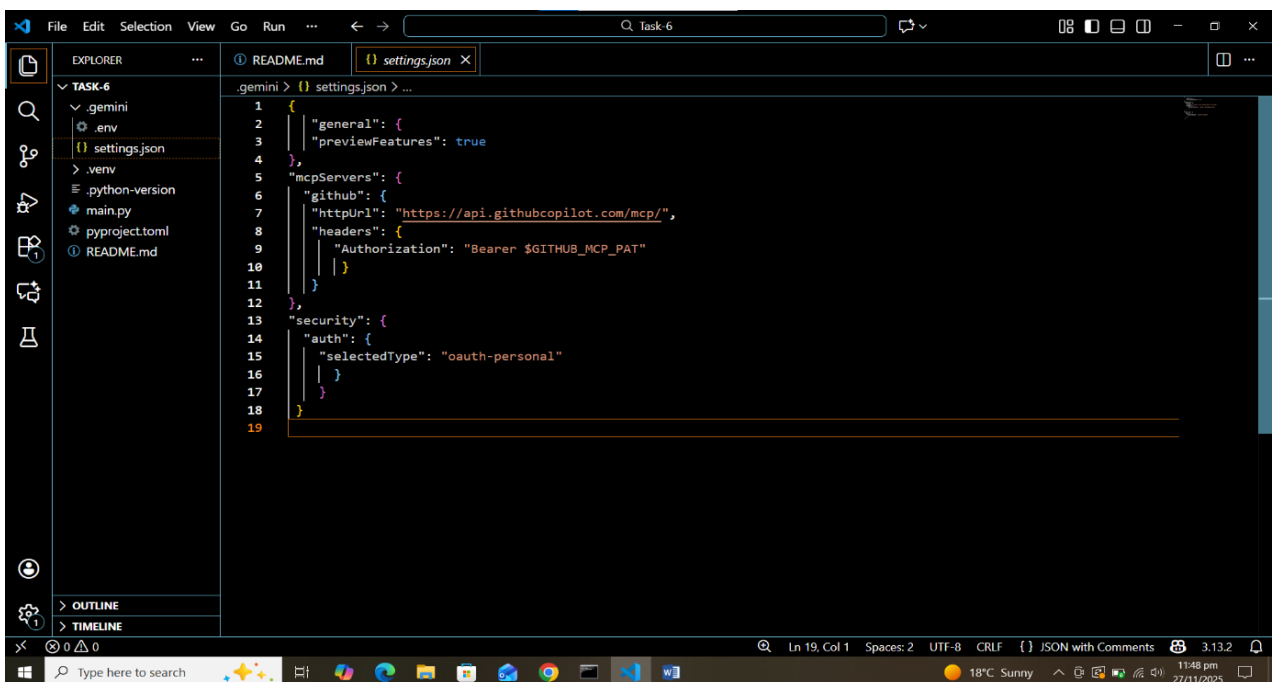
.env file (token blurred)



A screenshot of the Visual Studio Code editor interface. The Explorer sidebar on the left shows a project structure with a folder named 'TASK-6' containing subfolders '.gemini' and '.verv', and files '.env', 'python-version', 'main.py', 'pyproject.toml', and 'README.md'. The main editor window displays the content of the '.env' file, which contains two lines of code: line 1 is empty, and line 2 is 'GITHUB_MCP_PATH = "ghp_..."'. The token in the path is blurred. The status bar at the bottom indicates 'Ln 2, Col 61', 'Spaces: 4', 'UTF-8', 'CRLF', and 'Dotenv'.

```
.env
1
2 GITHUB_MCP_PATH = "ghp_..."
```

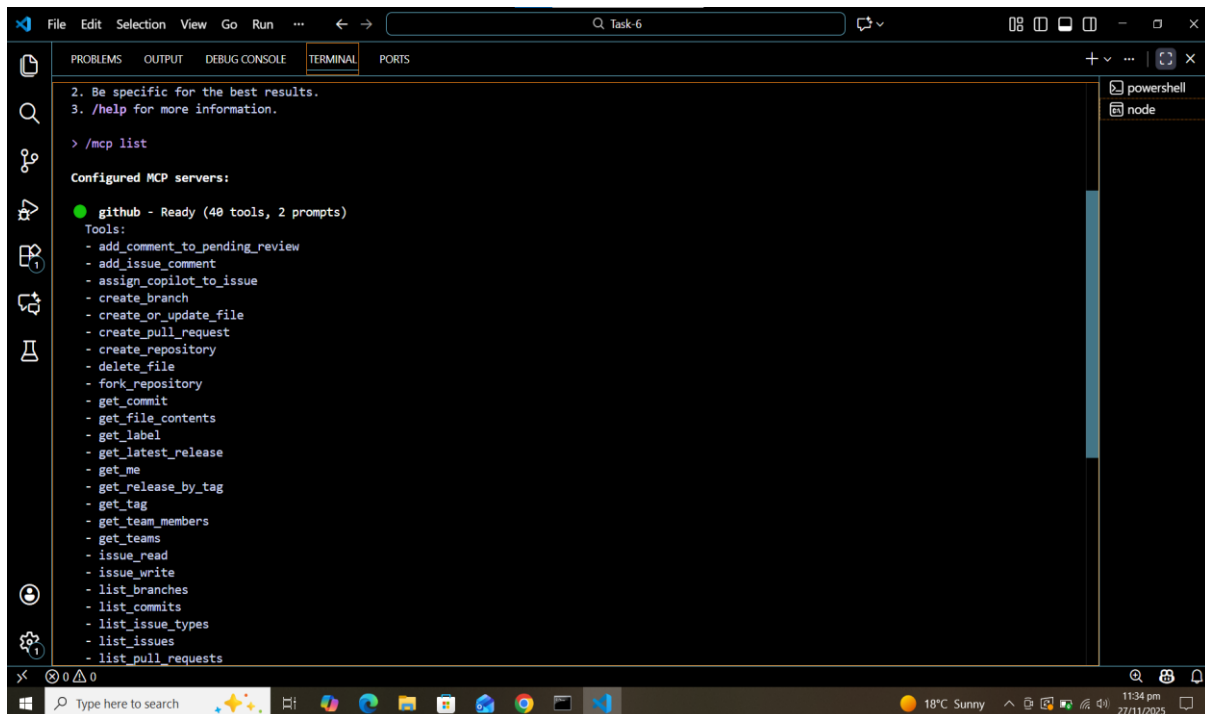
settings.json



A screenshot of the Visual Studio Code editor interface showing the 'settings.json' file. The Explorer sidebar on the left shows the same project structure as the previous screenshot. The main editor window displays the content of the 'settings.json' file, which is a JSON object with the following structure: line 1 is an opening curly brace, line 2 is a 'general' object with 'previewFeatures' set to true, line 3 is a closing curly brace for 'general', line 4 is a comma, line 5 is an 'mcpServers' object, line 6 is a 'github' object, line 7 is a 'httpUrl' property, line 8 is a 'headers' object, line 9 is an 'Authorization' property, line 10 is a closing curly brace for 'headers', line 11 is a closing curly brace for 'github', line 12 is a closing curly brace for 'mcpServers', line 13 is a comma, line 14 is a 'security' object, line 15 is an 'auth' object, line 16 is a 'selectedType' property, line 17 is a closing curly brace for 'auth', line 18 is a closing curly brace for 'security', and line 19 is a closing curly brace for the main object. The status bar at the bottom indicates 'Ln 19, Col 1', 'Spaces: 2', 'UTF-8', 'CRLF', and 'JSON with Comments'.

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

/mcp list result



The screenshot shows a Visual Studio Code window with the 'TERMINAL' tab active. The terminal displays the output of the `/mcp list` command. It lists 40 tools and 2 prompts for the 'github' MCP server. The tools include actions like adding comments, creating branches, and listing repository details. The interface also shows the Explorer sidebar on the left and the Task-6 search bar at the top.

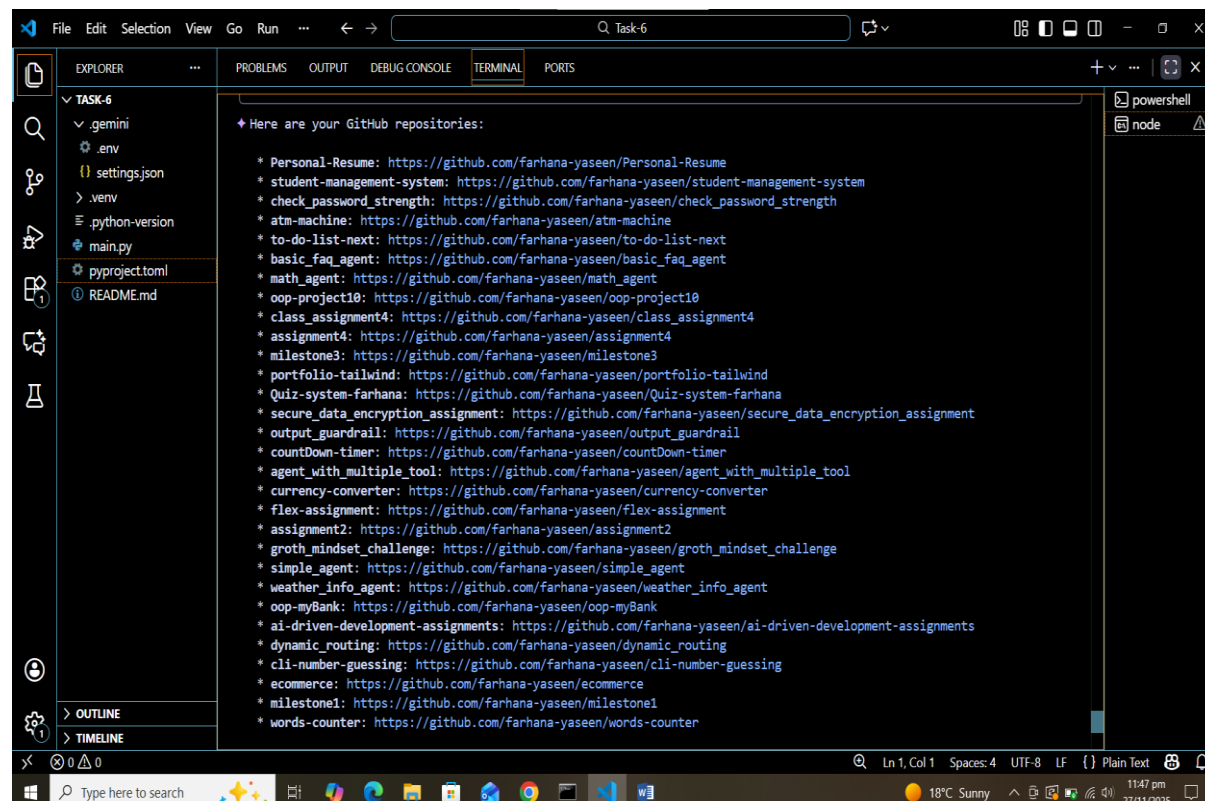
```
2. Be specific for the best results.
3. /help for more information.

> /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
```

GitHub repo list output



The screenshot shows a Visual Studio Code window with the 'TERMINAL' tab active. The terminal displays the output of the `github repo list` command, listing 30 GitHub repositories with their names and URLs. The Explorer sidebar on the left shows the file structure of the project, including `task-6` and various configuration files. The Task-6 search bar is visible at the top.

```
Here are your GitHub repositories:

* Personal-Resume: https://github.com/farhana-yaseen/Personal-Resume
* student-management-system: https://github.com/farhana-yaseen/student-management-system
* check_password_strength: https://github.com/farhana-yaseen/check_password_strength
* atm-machine: https://github.com/farhana-yaseen/atm-machine
* to-do-list-next: https://github.com/farhana-yaseen/to-do-list-next
* basic_faq_agent: https://github.com/farhana-yaseen/basic_faq_agent
* math_agent: https://github.com/farhana-yaseen/math_agent
* oop-project10: https://github.com/farhana-yaseen/ooop-project10
* class_assignment4: https://github.com/farhana-yaseen/class_assignment4
* assignment4: https://github.com/farhana-yaseen/assignment4
* milestone3: https://github.com/farhana-yaseen/milestone3
* portfolio-tailwind: https://github.com/farhana-yaseen/portfolio-tailwind
* Quiz-system-farhana: https://github.com/farhana-yaseen/Quiz-system-farhana
* secure_data_encryption_assignment: https://github.com/farhana-yaseen/secure_data_encryption_assignment
* output_guardrail: https://github.com/farhana-yaseen/output_guardrail
* countdown-timer: https://github.com/farhana-yaseen/countDown-timer
* agent_with_multiple_tool: https://github.com/farhana-yaseen/agent_with_multiple_tool
* currency-converter: https://github.com/farhana-yaseen/currency-converter
* flex-assignment: https://github.com/farhana-yaseen/flex-assignment
* assignment2: https://github.com/farhana-yaseen/assignment2
* groth_mindset_challenge: https://github.com/farhana-yaseen/groth_mindset_challenge
* simple_agent: https://github.com/farhana-yaseen/simple_agent
* weather_info_agent: https://github.com/farhana-yaseen/weather_info_agent
* oop-myBank: https://github.com/farhana-yaseen/ooop-myBank
* ai-driven-development-assignments: https://github.com/farhana-yaseen/ai-driven-development-assignments
* dynamic_routing: https://github.com/farhana-yaseen/dynamic_routing
* cli-number-guessing: https://github.com/farhana-yaseen/cli-number-guessing
* ecommerce: https://github.com/farhana-yaseen/ecommmerce
* milestone1: https://github.com/farhana-yaseen/milestone1
* words-counter: https://github.com/farhana-yaseen/words-counter
```