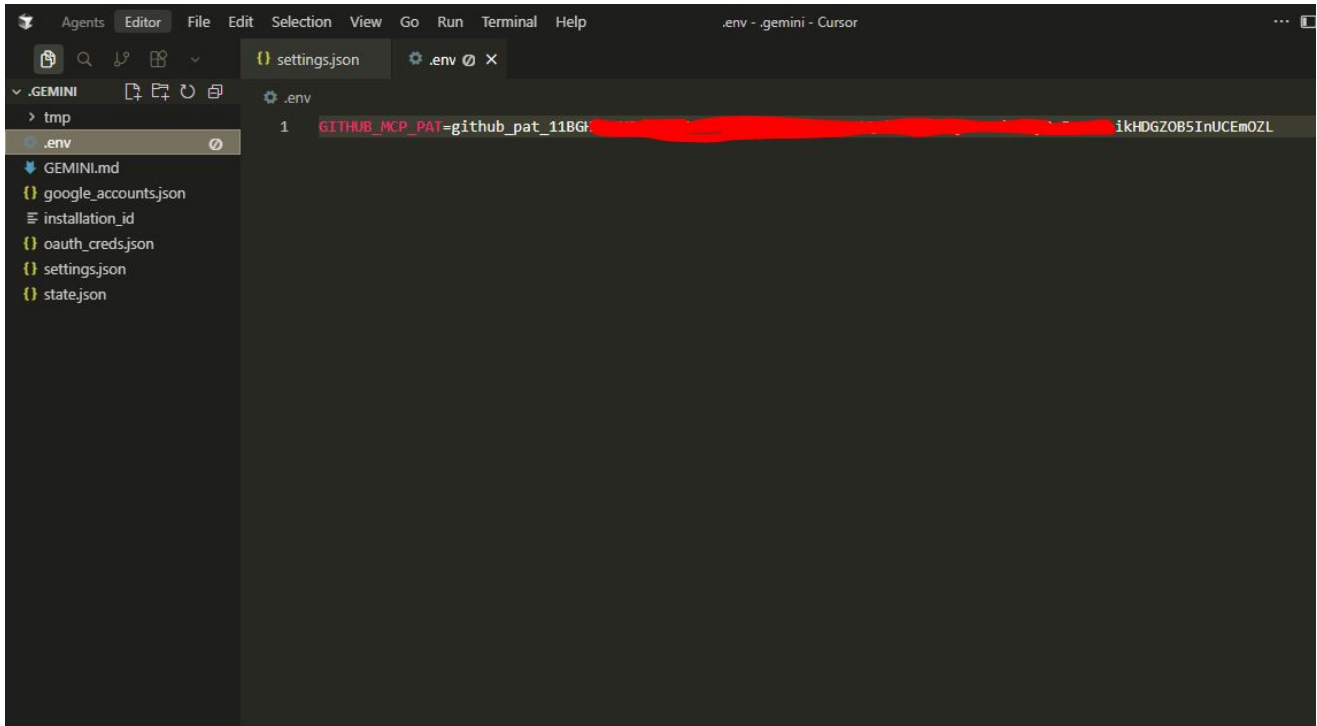


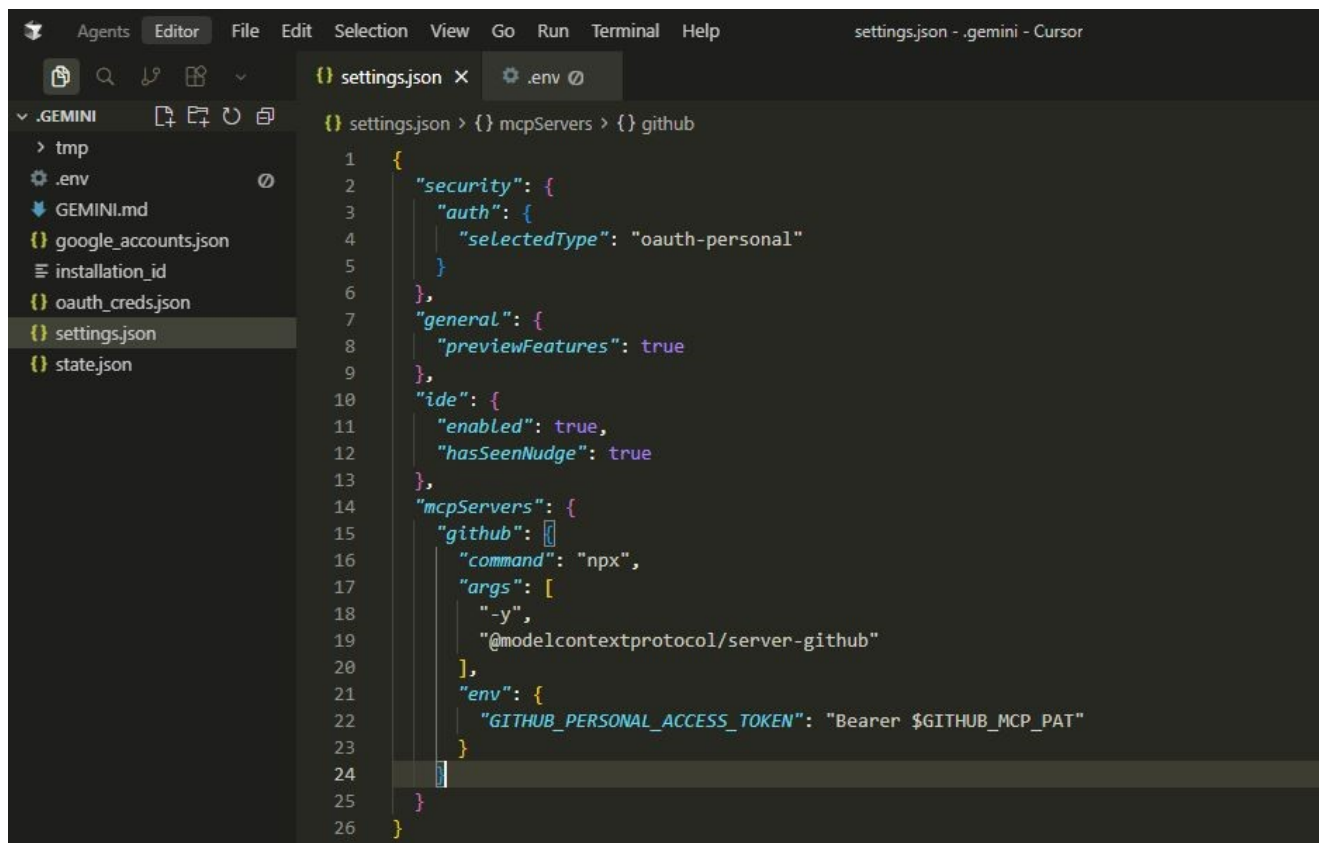
🌐 AI-Driven Development - 30-Day Challenge-task-6

➤ .env file (token hidden)



A screenshot of a code editor interface. The left sidebar shows a file explorer with a project named '.GEMINI' containing files like 'GEMINI.md', 'google_accounts.json', 'installation_id', 'oauth_creds.json', 'settings.json', and 'state.json'. The main editor area has two tabs: 'settings.json' and '.env'. The '.env' tab is active, showing a single line of code: `GITHUB_MCP_PAT=github_pat_11BGR...ikHDGZ0B5InUCEmOZL`. The token value is redacted with a red bar.

➤ settings.json



A screenshot of a code editor interface. The left sidebar shows the same file explorer as the previous image. The main editor area has two tabs: 'settings.json' and '.env'. The 'settings.json' tab is active, showing a JSON configuration for MCP servers. The configuration includes security settings, general settings, and a specific configuration for the 'github' MCP server. The 'github' server configuration includes a command ('npx'), arguments ('-y', '@modelcontextprotocol/server-github'), and an environment variable for the GitHub token ('GITHUB_PERSONAL_ACCESS_TOKEN').

```
{
  "security": {
    "auth": {
      "selectedType": "oauth-personal"
    }
  },
  "general": {
    "previewFeatures": true
  },
  "ide": {
    "enabled": true,
    "hasSeenNudge": true
  },
  "mcpServers": {
    "github": {
      "command": "npx",
      "args": [
        "-y",
        "@modelcontextprotocol/server-github"
      ],
      "env": {
        "GITHUB_PERSONAL_ACCESS_TOKEN": "Bearer $GITHUB_MCP_PAT"
      }
    }
  }
}
```



Tips for getting started:

1. Ask questions, edit files, or run commands.
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_templates

- 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
- list_releases
- list_tags
- merge_pull_request
- pull_request_read
- pull_request_review_write
- push_files
- request_copilot_review
- search_code
- search_issues
- search_pull_requests
- search_repositories
- search_users
- sub_issue_write
- update_pull_request
- update_pull_request_branch

Prompts:

- AssignCodingAgent
- IssueToFixWorkflow

Using: 1 GEMINI.md file | 1 MCP server

>  Type your message or @path/to/file

~\.gemini

➤ GitHub repo list output

```
C:\ Gemini - .gemini

Here are your GitHub repositories:

* Todo_list
* milestone-1
* assignment_mind_growth_app
* Number_guessing_game
* 03_personal_library_manager
* Task2
* Day-12-Unit-Converter
* simple-web-css
* number-guessing-game
* class07-assignment
* Milestone-04
* Marketplace_Plan_Hecto
* digital-clock
* study_agent
* 10_OOP
* 11_My_bank_oop
* api-template-4
* 06_class_oop
* Milestone-05
* rishty_wali_aunty
* currency_convertor
* 06_Student_Management
* milestone-3-e-commerce-site
* MileStone-03
* Class_09_Word_Counter
* simple-web-tailwind
* portfolio
* 100_Days_coding_Challenge
* hackathon-practice-e-commerce-web
* day-05-simple-calculator

Using: 1 GEMINI.md file | 1 MCP server

> █ Type your message or @path/to/file

~\.gemini no sandbox (see /docs)
```

Task 6 completed by:

Ghulam Akber

Role No. 00231794