

Part 4: Forbidden Spells, Curses, Cursor.sh

Go download cursor if you haven't already

<https://cursor.sh/>

I highly recommend paying for it, but you can also use your own api key at cost. WATCH YOUR USAGE.

Cursor is basically VSCode, but with Ai. Its amazing. You can use it with any VSCode extension.

VSCode 101

To open website

Open folder

Open Index.html

In top bar

Run > Run without debugging

Choose a browser (most likely chrome)

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40: File > New Ai project

In the top left, open file, hidden non-descript near the bottom is: New Ai Project

Write your prompt (be sure to save your prompt somewhere else in case you want to regenerate and tweak it, it will disappear after this screen). "Write pong in html, css & js"

Select a folder to create it

Sit back and watch your app get started with multi file generation

This experience is pretty buggy

Careful not to click to a different file and interrupt streaming or it will break

It sometimes also seems to get stuck randomly. If that happens just start over. (You saved your prompt from earlier right?)

I like doing 2-3 of these at a time, and comparing to create a base to start with. I'll usually create a new fresh project after and pick and choose pieces to compose my actual project. Using these only for inspiration and a starting point

41: Sidechat, Cmd + Shift + L

Open cursor side chat window with CMD + Shift + L

You can use it to chat with your entire codebase!

By default it searches your current file, but you can also search your WHOLE project with cmd+enter

You can highlight sections of code and add them to the chat by pressing CMD + SHIFT + L

42: Cmd + K

When in the editor, tap cmd+k to open the quick command palette

then simply ask for what you want it to write and press generate

NGL, I probably write over 50% of my code with this hotkey now. Its just so good.

You will see a diff created. Accept or decline

Note you can undo/redo across this, which is SUPER handy

You can get kinda stupid with this. Sometimes all you need to say is "continue" or "you know what to do", and its smart enough to read surrounding context

You can also submit follow up requests to help refine it

sometimes I will generate, copy it, regenerate, copy again, regenerate, copy again, then paste paste paste just to get a few ideas for writing it on my own

cmd+K is also SUPER HANDY for EDITS!!!

Select a chunk of text, then cmd+k, then ask for how you want it edited

"make this button blue"

"add comments"

"simplify"

"break out into smaller components"

"rename ..."

43: Cmd + K in terminal

Note that if you are running and debugging your apps, cmd+k is also available in the cursor terminal window. Use cmd+K to generate a termial command or cmd + / to autocomplete

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44: Sidechat pt2, @codebase, adv srch, manual RAG, .cursorignore

When using the cursor sidechat. By default, asking questions will RAG over the currently open file.

You can also use cmd+enter to "chat with codebase" to search and RAG over multiple files. This is incredibly useful for connecting ideas from diferent parts of your codebase.

Use the "final codebase context" drop down to see what file snippets the Ai is reading.

Use the "advanced" drop down to manually control the RAG. You can change the number of files. Include or exclude certain files types. Choose the chunk reranking method, add an optoinal extra reasoning step

I higly HIGHLY advise creating a .cursorignore file in your project!!

Similar to a .gitignore, this is a list of files you want to ignore when using the cursor sidechat.

Super handy for making sure stupid config files are cluttering the ai's thinking.

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It appears the pages have been damaged, and a portion of the book is missing
How we will find the lost pages?

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new tricks, mind bending possibilities & unspeakable horrors

53:

54: