©SLIDE 1 : TOP PYTHON EDITORSYOU SHOULD BE USING IN 2025!





LEVEL UP YOUR PYTHON CODING SKILLS

★ Swipe through the best tools to write, run, and manage Python code — whether you're online or offline! ★





SLIDE 2: VS CODE (OFFLINE EDITOR)



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Write Smarter with VS Code

- → Powerful offline code editor
 - → Python extension support
- → Intelligent code completion
- → Integrated terminal & debugger
- **☑** Ideal for large projects and offline development
- Don't forget to link it with GitHub for version control!



SLIDE 3: JUPYTER NOTEBOOK (OFFLINE/ONLINE HYBRID)



- **Explore Data Visually with Jupyter Notebook**
 - → Perfect for data science and ML
 - → Interactive cells to run Python step by step
 - → Great for visualization and experimentation
- You can use it offline (via Anaconda) or host it on platforms like JupyterHub

SLIDE 4: GOOGLE COLAB (ONLINE EDITOR)

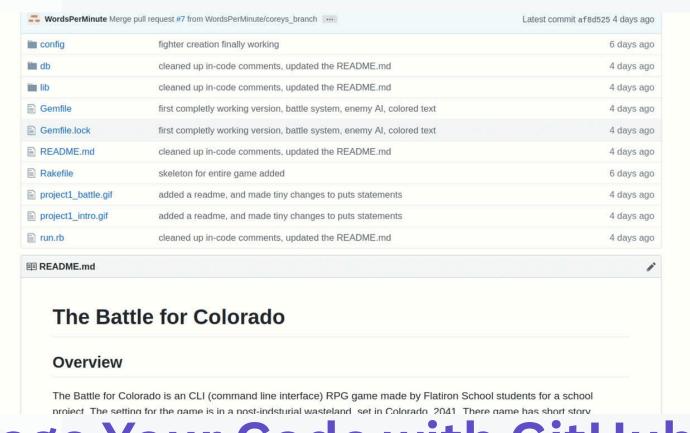
What is Google Colab?



- **The Contract of the Contract**
 - → Free access to GPUs & TPUs
- → No setup needed just open & start coding
- → Shareable notebooks with real-time collaboration
- A perfect tool for quick prototyping and learning on the go



SLIDE 5: GITHUB (THE ULTIMATE CODE HUB)





- → Version control for your projects
 - → Collaborate with others
- → Store, share, and document your Python scripts
 - Make regular commits & keep your code organized!

And Stay Motivated!

Final Note — Workflow Tip

X Use GitHub + VS Code = Power Combo

- Clone your GitHub repo in VS Code
- Code, debug & test your Python files
- Push changes back to GitHub easily

✓ One workflow to rule them all — keep your Python journey clean, organized & scalable!