

Creating an LLM WebApp

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Cloud Computing

What is Cloud Computing?

The technology that allows us to access computing resources over the internet (as opposed to purchasing our own resources).



Google Cloud



What are the pros and cons?

Renting vs. buying...



[wearekemb](#)



Google Cloud



Microsoft Azure

- Arguably easier to use than the other options.
- Easy to integrate with other Microsoft products (and OpenAI!)



MICROSOFT / TECH

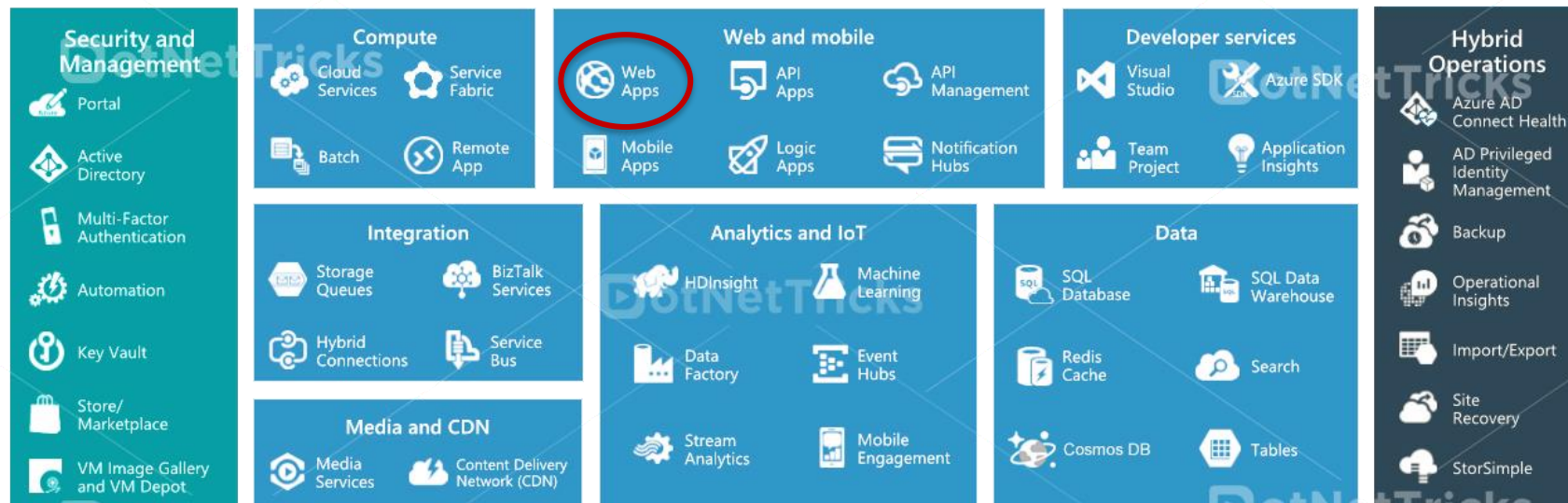
Microsoft extends OpenAI partnership in a 'multibillion dollar investment'



Microsoft Azure



Platform Services



Infrastructure Services



[Medium](#)

Code Development Tools

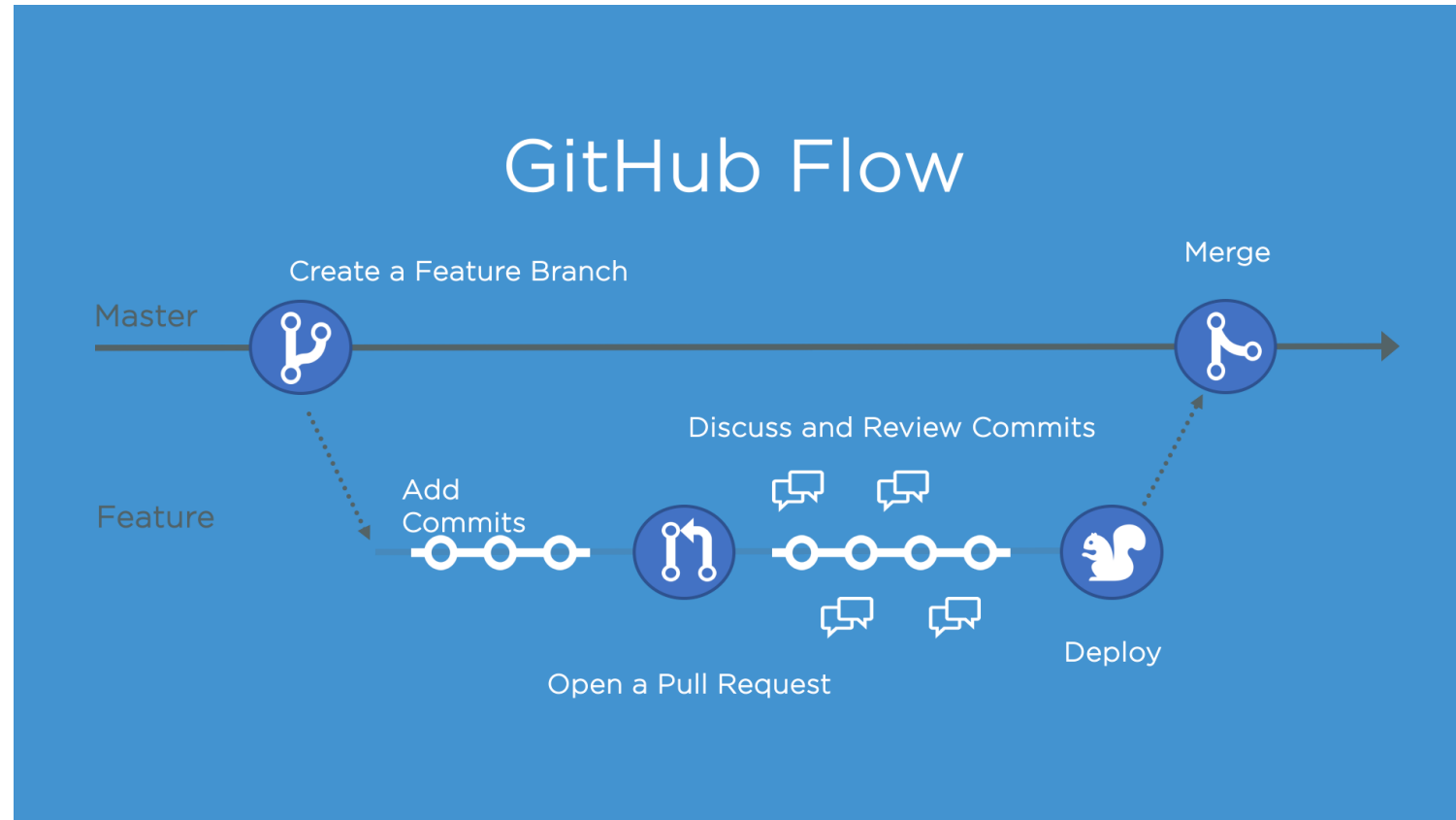
GitHub

Widely used.

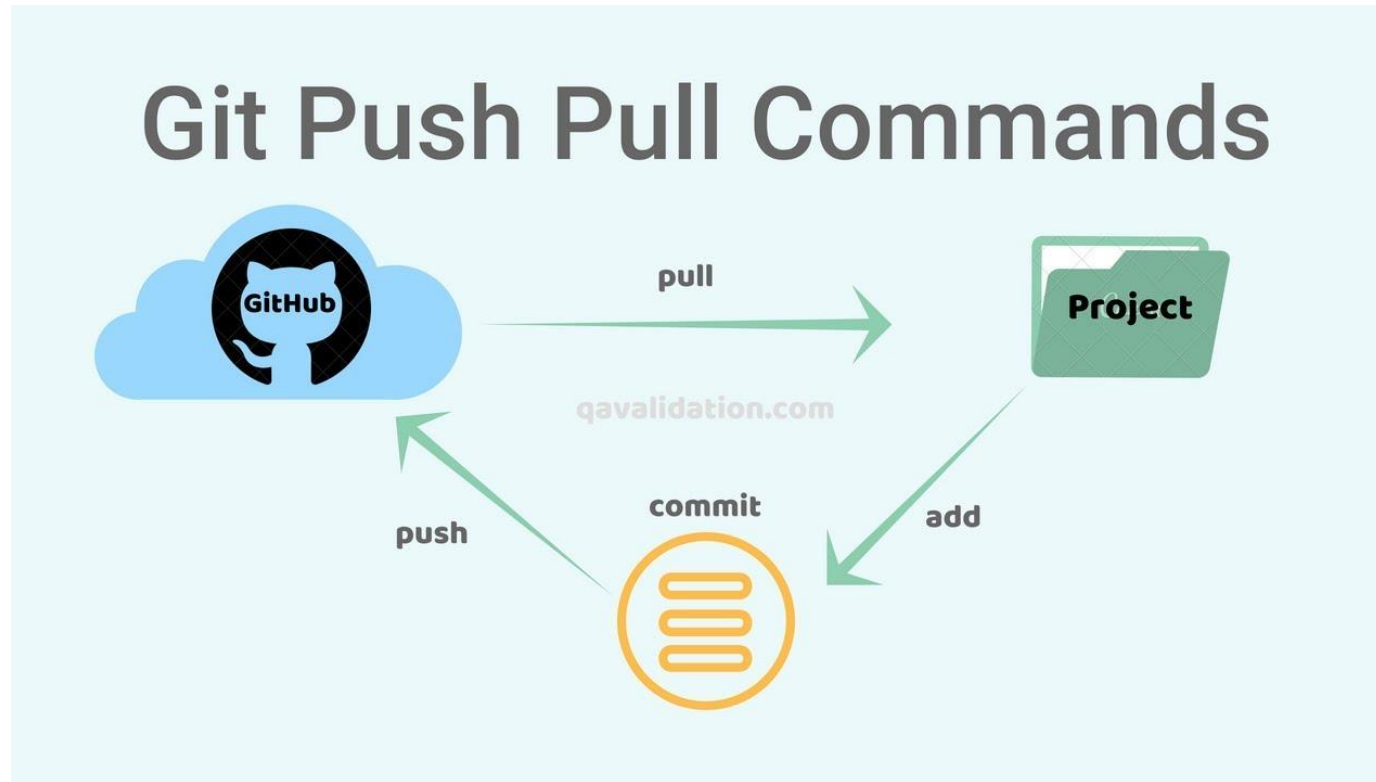
- Helps with team collaborations.
- Tracks code change history.
- Can automate tasks such as deployment.
- Allows multiple versions of the code (e.g., for different features).



The Git workflow



The Git workflow



VS Code

A powerful editor by Microsoft

- Lightweight and easy to use.
- Can integrate with GitHub.
- Helpful features: IntelliSense.



Demo time!

Demo

[Azure + OpenAI API demo](#)