

# Finding Mermaids with Copilot Chat

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# Mermaid diagrams

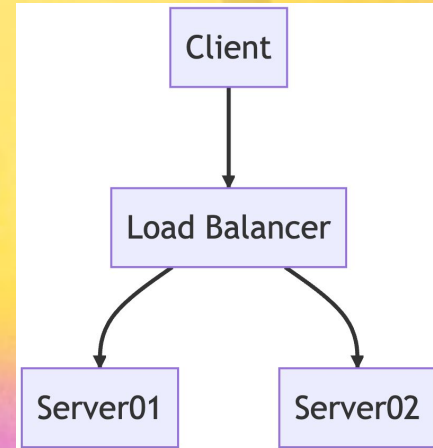
- JavaScript-based diagrams/charts tool
- To create easily modifiable diagrams
- Integrate natively with GitHub
- Nice for documentation!
- Visit [Mermaid website for examples](#)

graph TD

A[Client] --> B[Load Balancer]

B --> C[Server01]

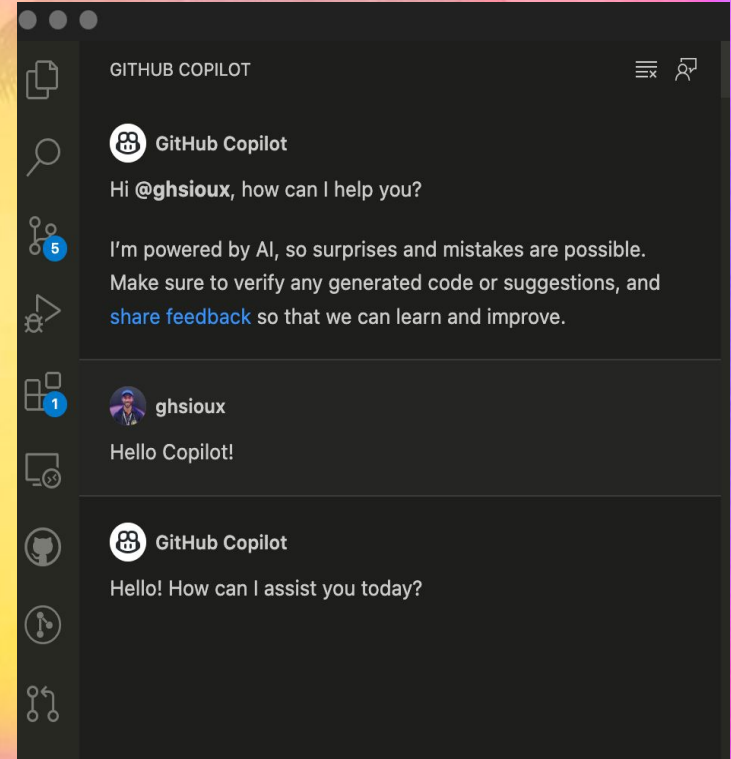
B --> D[Server02]





# Copilot Chat

- Part of [the Copilot X vision](#)
- A chat experience directly from the IDE
- Like a senior pair programmer
- Always with you!







# What if ...

June 6, 2023





# What if ...

- I could generate Mermaid diagrams from my code?





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- I could generate Mermaid diagrams from my code?
- I could generate some code from my Mermaid diagrams?

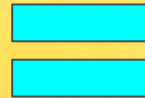






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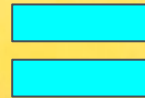
- I could generate Mermaid diagrams from my code?
- I could generate some code from my Mermaid diagrams?
- All from the IDE ?!





# What if ...

- I could generate Mermaid diagrams from my code?
- I could generate some code from my Mermaid diagrams?
- All from the IDE ?!







# Demo Time

(demo content available at [ghsioux/summerfest23-mermaid-copilot](https://github.com/ghsioux/summerfest23-mermaid-copilot))