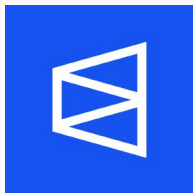


# Polymarket x Claude

MCP Workshop



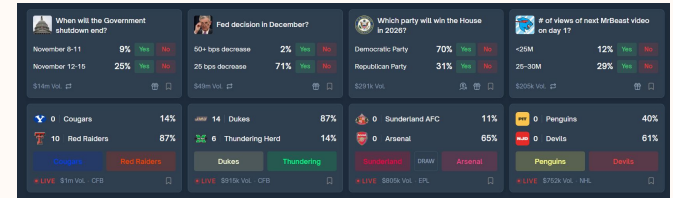
# About the Track

The core idea of this track is to build tools that allow an AI model (like Claude) to perform real-time, quantitative analysis using the most reliable source of aggregated, forward-looking data: the Polymarket Prediction Market.

# What is Polymarket?

- A prediction market where users trade on real-world event outcomes
- Each event has Yes / No shares, and prices reflect the crowd's belief
- Example: "Will Bitcoin exceed \$130k by 2025?" "Largest company end of 2025?"  
If "Yes" share = \$0.70 → 70% chance it happens

- How it works:  
Event question is created  
Traders buy shares for "Yes" or "No"  
Market prices move with news & sentiment  
When the event resolves, winning shares pay \$1

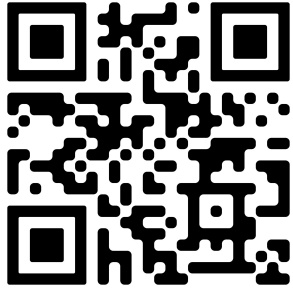


Source: <https://polymarket.com/>

# Model Context Protocol (MCP)

- MCP = Bridge between AI models and external data sources
- Lets AI tools like Claude or your app fetch live data (e.g., from Polymarket)
- Works through a standard interface called an MCP server
- Instead of building custom APIs → one consistent connection format
- Ensures data is structured, secure, and real-time

# Resources



Github Repo for the frontend UI  
with MCP configured



Documentation to use the  
Polymarket MCP Server