## Predictions on X to improve information

Prediction markets allow people to bet on their beliefs. They could be external markets linked via community notes or internal ones as a separate platform or more tightly integrated.

- External markets include real and play money markets in community notes image cards and regularly update them
  - Benefits: Easy MVP
  - Problem: when the resolution criteria don't properly match the question being discussed, eg Gaza hospital being resolved by US sources - many of the people arguing don't trust US sources
    - Prediction market must be chosen \*by\* community notes. If they don't accept it it doesn't go up. Over time the market shown will be more consensus
  - o **Problem:** they may just not get shown
    - Revisit in 3 months
  - o **Problem:** doesn't give contextual value
- Prediction aggregations run on community notes people can create questions and resolve them later. Will Tesla manufacture using optimus bots by 2025. Then community notes users can forecast and choose forecasts to put in community notes.
  - Benefits: No issues with play money but still easily accessible to twitter. In the long term there would be track records of some big accounts and community notes users
  - o **Problems:** Less incentives for users maybe
    - Possibly this just isn't an issue
  - Problem: If markets are allowed on any controversial tweet, some markets will be hard to resolve, because that's already a problem
    - **Keyhole solution:** Manifold Markets resolutions work the vast majority (I'd guess 99.9%) of the time, and then manifold corrects the rest. A small fraction being disputed may still be too much for X. Generally markets with dodgy criteria don't get a lot of trading, but if markets are linked to tweets that likely won't be the case. Perhaps community notes chooses the most relevant market so bad markets will not be shown.
    - **Keyhole solution:** For thorny questions you might want the resolution criteria to be agreeable well before close. Perhaps a process whereby a community notes style vote happens on resolution criteria before markets open. If it's widely agreed, people can trade. "If this happened would the question clearly :resolve true?" This is safer but slower
    - **Keyhole solution:** There could be markets solely on if the question will be community noted or whether users will vote it true in 2 weeks. That has clear resolution criteria "30% of XPredictors think a community note will soon be added to this tweet" or "60% of XPredictors think a majority of X users will doubt this claim in a week" Much less useful but a test.
  - Problem: Need to bottleneck/curate market creation

 Markets run on community notes - a separate community notes style play money betting platform

Benefits: Good incentivesProblem: False resolution

- Community notes on topics using community notes and prediction markets to provide context on topic searches
- Prediction markets run on X prediction markets that everyone or many people see
  - o **Benefits:** Great incentives for information ecosystem
  - o **Befefits:** Get displayed
  - **Problems:** This is a huge feature that would significantly change the X experience