Omen Market Rules

Validity Rules

- The outcome of the market should be known by its resolution date. If the outcome is not known by the resolution date, whether it is due to a wrong setting of the resolution date or an unexpected event delaying the knowledge of the result, the market will resolve as invalid.
  Valid: "Will Trump get reelected in the 2020 United States presidential election?" with 06/11/2021 as a resolution date. Invalid: "Will Trump get reelected in the 2020 United States presidential election?" with 02/11/2020 as a resolution date. (assuming the election process is kept as initially planned)
- Questions on which none of the answers are valid will resolve as invalid. *Invalid: "What is the result of 1+1?" with the outcomes "0" and "1".*
- Questions on which multiple answers are valid will resolve as invalid. *Invalid: "Who will be the Time person of the year 1937?" with answers "Chiang Kai-shek" and "Soong Mei-ling" (they got the prize jointly).*
- The market should not directly incentivize immoral violent (such as murder, rape or unjust imprisonment) actions which could likely be performed by any participant.
  Invalid: Will Donald Trump be alive on the 01/12/2021? (Anyone could bet on "No" and kill him for a guaranteed profit. Anyone could bet on "Yes" to effectively put a bounty on his head). Invalid: Will Hera be a victim of swatting in 2020? (Anyone could falsely call the emergency services on him in order to win the bet)
  This does not prevent markets:
  - Whose topics are violent events not caused by conscious beings.
    Valid: How many people will die from COVID19 in 2020? (Viruses don't use prediction markets)
  - Whose main source of uncertainty is not related to a potential violent action.
    Valid: Will Trump win the 2020 US presidential election? (The main source of uncertainty is the vote of US citizens, not a potential murder of a presidential candidate)
  - Which could give an incentive only to specific participants to commit an immoral violent action, but are in practice unlikely.
    Valid: Will the US be engaged in a military conflict with a UN member state in 2021? (It's unlikely for the US to declare war in order to win a bet on this market). Valid: Will Derek Chauvin go to jail for the murder of George Flyod? (It's unlikely that the jurors would collude to make a wrong verdict in order to win this market)

Default assumptions

Market creators are encouraged to make their markets as clear as possible. However in order to avoid insufficiently precise markets to resolve as invalid, the following assumptions can be made:

- All dates default to UTC with the 24h clock. *Ex: "Will Ethereum 2.0 be launched before the 01/01/2030?" will be interpreted as "Will Ethereum 2.0 be launched before 01/01/2030 00:00 UTC?".*
- If no specific date is given in a question, it is assumed that the resolution date will be considered. *Ex: "Will there be a human living on Mars?" With a resolution date of 01/01/2030 will be interpreted as "Will there be a human living on Mars on 01/01/2030?"*
- Entities are assumed to reference the most obvious entity with that name, taking the context into account. *Ex: "Will Michael Jordan receive the 2021 Turing award?" refers to the computer scientist Michael I. Jordan whereas "How many points will Michael Jordan score in the FIBA Americas Championship?" refers to the Michael J. Jordan the basketball player.*
- In case units are omitted, they are assumed to be the units which are the most often used in this particular situation. *Ex: "Will a NFT be sold for more than one million in 2021?" will be interpreted as "Will a NFT be sold for more than 1 000 000 USD in 2021?".*