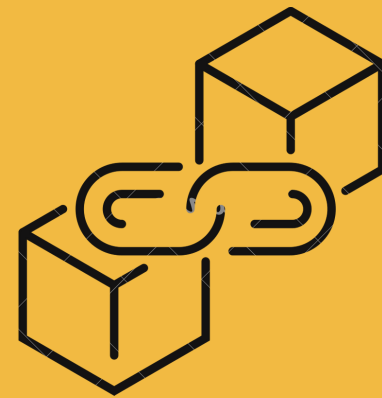


Decentralized Fact-Checking News Platform

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Motivation

Problem:

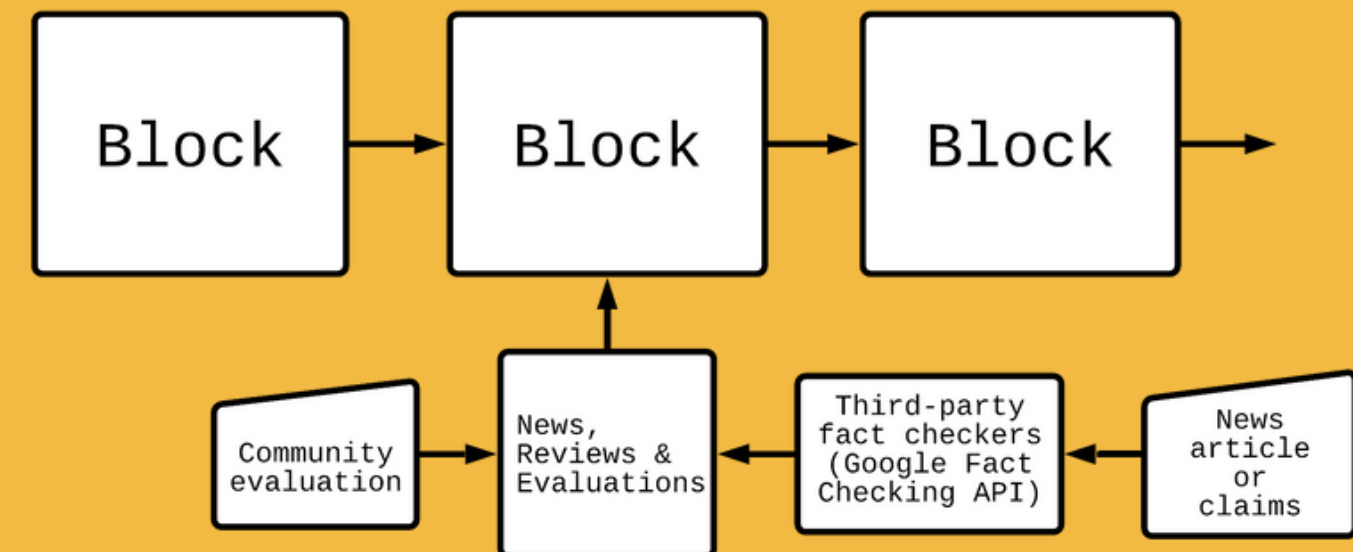
- Social media has become a primary source of news and information for many.
- Content moderation is one of the most challenging responsibilities and tasks.
- The rise of misinformation and disinformation has eroded public trust in the most fundamental institutions.

Solution:

- A decentralized platform that utilizes the expertise and credibility of third-party organizations, as well as human wisdom and experience, to address the issue of disinformation spread.

Big Picture

Twitter has recently announced Birdwatch, a new feature that invites users to identify misleading information in Tweets. Similarly, the proposed concept here is to envision a fully-functioning media platform where the emphasis is on information instead of biased opinions or content moderation, to put a truth button next to like. We would also like to further incorporate machine learning models to efficiently provide credibility evaluation to certain claims.



Overview

A proof-of-concept for a blockchain-based, decentralized news platform that integrates third-party fact-checkers and crowdsourced community evaluations. Contents are distributedly stored, where each block contains news articles with evaluations from third parties (e.g. Google Fact Checking API) and users. Presented with the distributions of user evaluation, the project invites the community to establish trust and consensus among peers.