BLOCKCHAIN AND ETHEREUM
WEB 3.0

AFWAA

Unmasking Truth: Your Shield Against Fake News

INTRODUCTION

AFWAA is a website that integrates to the social media and verifies the news spreading over it. It not only detects the fake news but also provides safe space to the institution and individuals to support news what they truly believe in.

Problem statement

1. Proliferation of Misinformation:

The unchecked spread of fake news presents a significant societal challenge, leading to misinformation and distrust.

2. Lack of reliable tools:

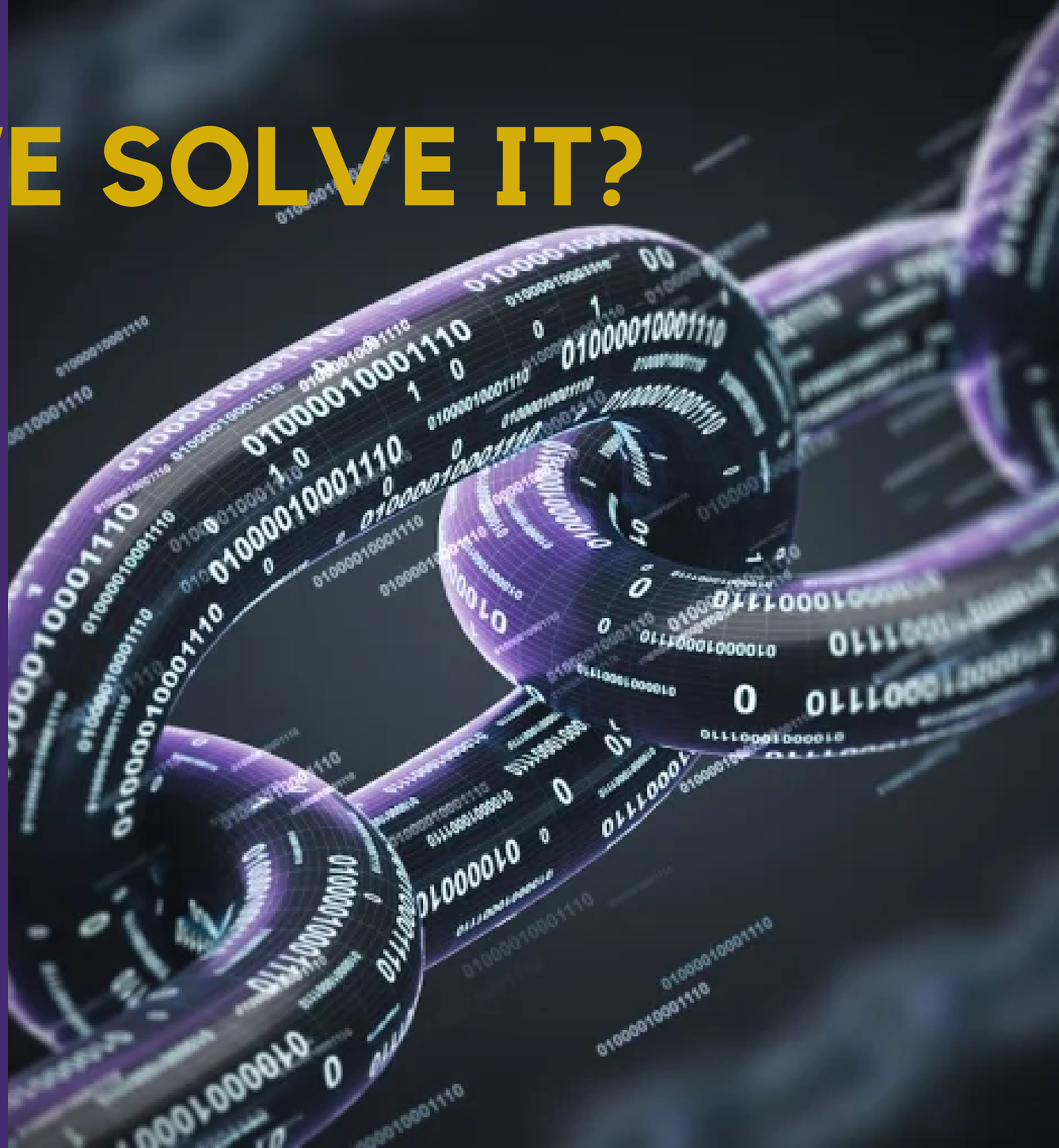
The absence of accessible and accurate platforms for detecting and verifying fake news contributes to widespread confusion

3. Empowering individuals:

Due to pressure from the government or authorities, sometimes media and organisations are forced and bound to not provide us biased information.

HOW DO WE SOLVE IT?

All the problems listed above can be solved using fake news detection app using web 3.0 and blockchain development. The registered members are able to vote on the news and the closer their rating is the less their points is reduced. point here is their eth money.



IMPLEMENTATION

BLOCKCHAIN

Blockchain is utilized to create a decentralized network to store validated news articles as immutable blocks, ensuring transparency and traceability.

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Smart contract

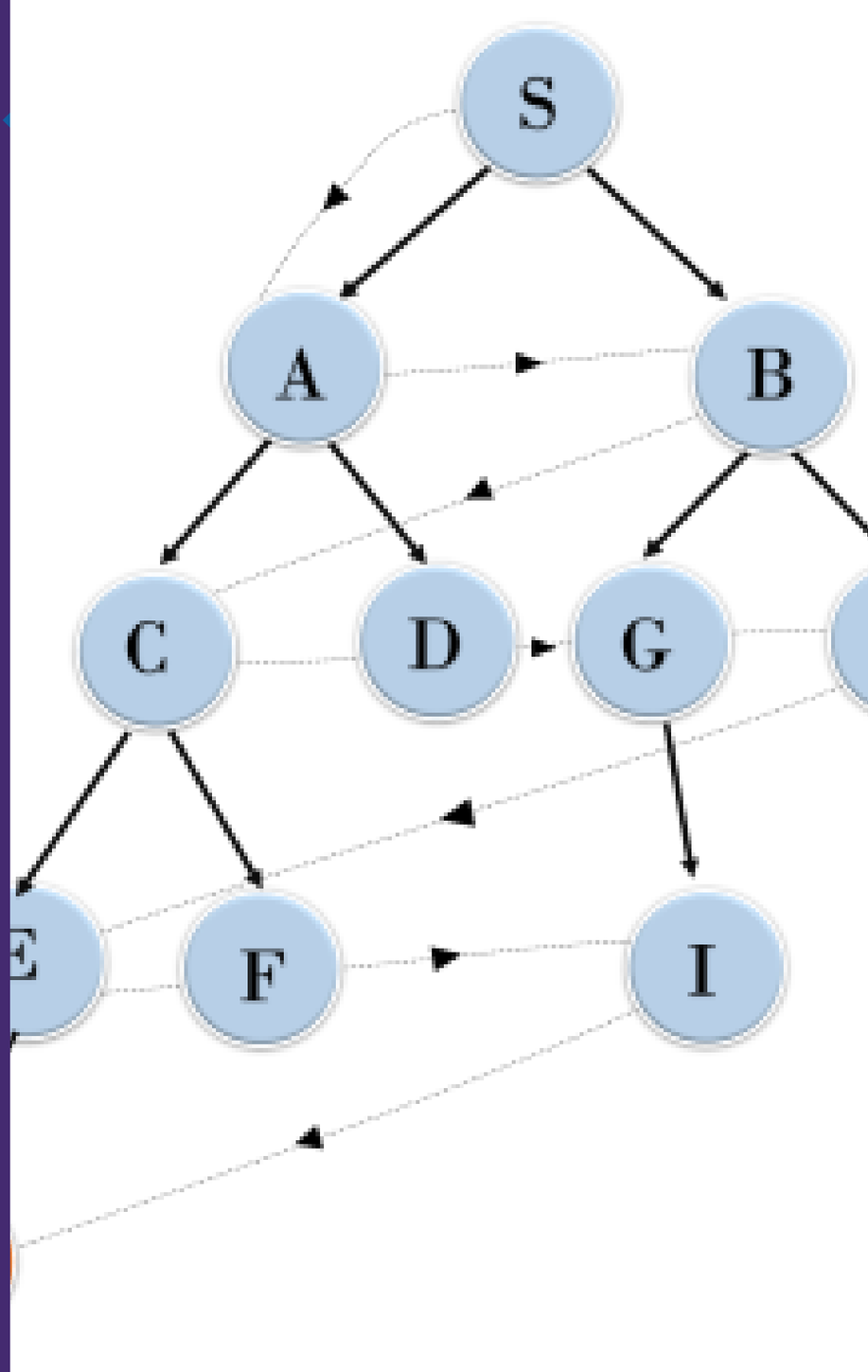
Smart contract was developed to automate the validation process, enabling transparent and trustworthy execution of news verification tasks.

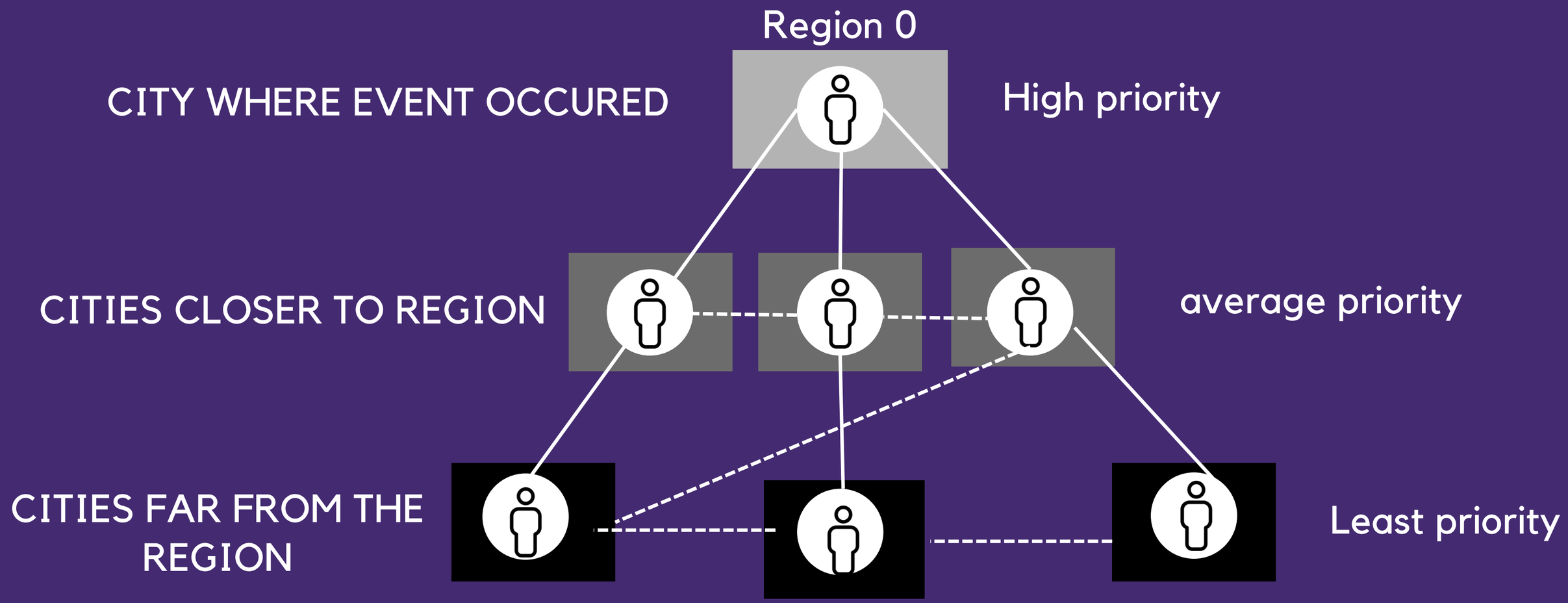
BFS

BREADTH FRIST SEARCH

- The BFS algorithm was implemented to traverse through news sources and related articles, efficiently validating credibility and authenticity of news content.

- Utilize BFS to analyze the spread of misinformation by tracing the propagation of fake news across digital platforms.




Region 0
CITY WHERE EVENT OCCURED
High priority
CITIES CLOSER TO REGION
average priority
CITIES FAR FROM THE REGION
Least priority

PROTOTYPE

LONG TERM VISION

- Global Fake News Prevention: Expand the platform internationally to combat fake news on a global scale, enhancing information integrity and credibility worldwide

- Partnership with Tech Giants: Forge partnerships with major tech companies to integrate the validation system into popular social media platforms, increasing its accessibility and impact.

- Trusted News Ecosystem: Establish a trusted news ecosystem where verified information becomes the norm, fostering public trust in media and reducing the spread of misinformation.

THANK YOU

Let's spread the right news together.