Meta crisis is a lot different crisis that consist of crisis in the ocean, in the climate, biodiversity loss, Artificial intelligence risk (Ai risk), technology breaking democracy and biotechnology existential risk.

Checklist of criteria for addressing the meta crisis

- 1. Enforcing laws to actually bind tech and not to use it in a particular way .
- 2. Having people who have more inclusive inclusive values in the system.
- 3. We should think about externalities both physical and psychosocial.
- 4. We should think about human values and how we

support proliferation of human values and we encode externality decision making system and we are sure that it's not tech that is not bind by decision making system in the use of tech in psychosocial affect internment of service in enrichment structure.

- 5. We try know various things that creates human conflict and what it takes to create system that address those more fundamentally.
- 6. We should make good technology risk analysis to see if it's good enough to use .
- 7. Web3 developers should take mistake theory very serious.

List projects that attempt to address the metacrisis.

1. Carbon Utility Token (CUT): Carbon Utility Token was launched on Ethereum mainnet with goal of destroying Carbon(iv)oxide, support more renewable energy and set a new standard.

Carbon(iv)oxide is greenhouse gas which is causes climate change,

- 2. Solarcoin (SLR): SolarCoin is a cryptocurrency that incentivizes a solar-powered planet. Solar energy is environmentally friendly and has no negative effect on our environment.
- 3. Cardano (ADA): Cardano is energy efficient Compared to Bitcoin's 7 transactions a second, Cardano can achieve 1000 per second.it uses a 'Proof of Stake' consensus mechanism where those participating in the currency buy tokens to join the network. This helps save a staggering amount of energy.

- 4. Nano (Nano): Nano uses block lattice technology, which is energy efficient. It is still reliant on a Proof of Work mechanism, but the block lattice goes beyond blockchain to create an account-chain for each user on the network. The Nano platform uses a system called Open Representative Voting (ORV), where account holders vote for their chosen representative, who then work to securely confirm blocks of transactions.
- **5. IOTA (MIOTA):** IOTA uses Fast Probabilistic Consensus for consensus and only relies on Proof of Work in part, the overall energy consumption of the network is very small. each transaction used just 0.11 Watt hours.
- 1. TRON (TRX): Tron energy consumption is 99.9 percent less than that of Bitcoin, so it's less it's better blockchain project.