On-Chain Credential

Leveraging XRPL and its credential function

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What are Credentials

A credential is an attestation issued by a trusted party that proves something about a person or entity.

On the XRP Ledger, a Credential are a *non-transferable native on-chain object* that stores structured claims.

A Platform to issue Credential

ALICE connects to the webapp and create a custom credential for BOB (or any number of wallets)

When BOB connects to the webapp, they can see they have a credential from ALICE to be claimed

Use Cases

Through our platform, organizations can issue **any type of credential** with specific information about the certificate or the individual receiving it.

For example, a hackathon organizer can issue **participation credentials** and include details such as the event name and the participant's **final placement**.

Further Development

Allowing XRPL credentials to **point to external data** (dynamic NFTs, W3C DIDs) for broad interoperability

Defining a **small standard core schema** plus optional **custom fields**

Making credentials both **cross-compatible** and **highly flexible** for any application

THANK YOU AND DISCLAIMERS

AI was used at every step