

TRUSTRIDE!

Decentralized Identity for Trusted Taxi Services



INTRODUCTION

The rise of the sharing economy and taxi services has highlighted trust issues in identity verification and privacy protection. Traditional identity proofs are easily forged and lack transparency.

Our project uses Decentralized Identity (DID) and Verifiable Credentials (VC) to enhance the reliability and security of identity verification, increasing trust and safety in taxi service platforms.

SYSTEM OVERVIEW

We have created a website where different roles can perform various actions.

- **Client Side:** Users can perform various operations through the UI.
- **Server Side:** Interacts with the IOTA blockchain and handles operations related to VCs and VPs.
- **Database:** Stores information such as DIDs and VCs.

SYSTEM ARCHITECTURE

