



JewelAssure

Enhancing Transparency and Authenticity in the Jewelry Industry

Presented By: FutureFlow

PROBLEM STATEMENT



The jewelry industry has problems with fake products, lack of transparency, ethical sourcing issues, and complicated ownership verifications. Consumers often struggle to trust the authenticity of their jewelry, as there is limited visibility into where and how the pieces were made. Making it hard for consumers to trust that their jewelry is real and responsibly made.

SOLUTION

- **Ensuring Authenticity:** Immutable records from sourcing to sale.
- **Enhancing Transparency:** Detailed supply chain information for consumers.
- **Promoting Ethical Sourcing:** Highlighting ethically sourced materials.
- **Simplifying Ownership Verification:** Secure, verifiable ownership records.

KEY FEATURES

Secure Data Storage

Jewelry information is stored on the blockchain, ensuring immutability and security.

Smart Contracts

Smart contracts handle the recording and verification of jewelry data.

User-Friendly Interface

A web-based interface allows users to easily interact with the DApp.

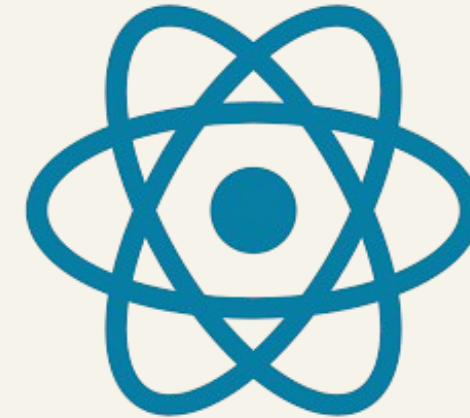
QR Code Verification

Users can quickly verify jewelry authenticity by scanning a QR code.

KEY FEATURES

- **Unique Jewelry-ID:** Describe the unique identifier for each piece of jewelry.
- **Origin Details:** Explain tracking the origin of raw materials.
- **Manufacturing Process:** Outline tracking the manufacturing process.
- **Ownership History:** Describe maintaining ownership records.
- **Certificate Information:** Include details about certifications.

TECH STACK



EXPRESS

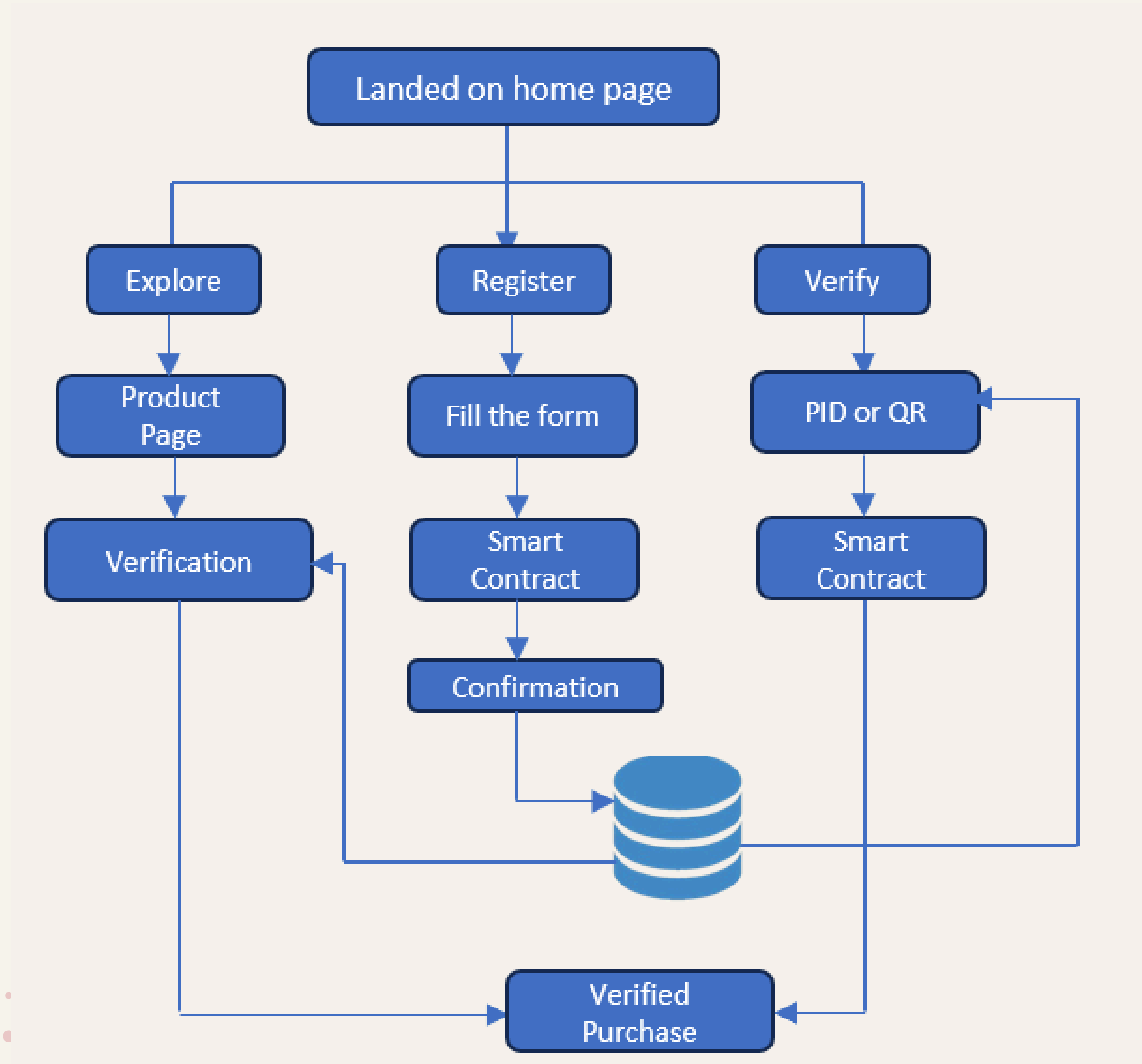


BENIFITS

- Transparency
- Authenticity
- Trust
- Ethical sourcing
- Insurance Benifits

FLOWCHART

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THANK YOU

Presented By : FutureFlow

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