

**Real-Time
Feedback and
Rewards for Retail**

Block Feedback

Problem Statement

Improve customer engagement through instant feedback.

What We Made

- **BlockFeedback:** A blockchain-based feedback and reward system.
- **Features:**
 - **Instant Feedback:** Real-time feedback collection.
 - **Cryptographic Security:** Feedback signed using the **Sign Protocol**.

How It Works

1. **Wallet Connection:** Customers connect via ConnectKit.
2. **LLM-Generated Feedback:** Feedback created with LLM.
3. **Sign Protocol:** Ensures feedback authenticity with digital signatures.
4. **Smart Contracts:** Automate secure feedback storage.

Demo

Tech Stacks

- **Blockchain:** Scroll Sepolia Testnet.
- **Frontend:** Next.js with ConnectKit.
- **Sign Protocol:** Digital signatures for tamper-proof feedback.
- **Smart Contracts:** Developed using Foundry.

Future Works

- **QR Code Integration:** Simplify feedback submission.
- **Tokenized Rewards:** Expand reward options like discounts.

Thank You