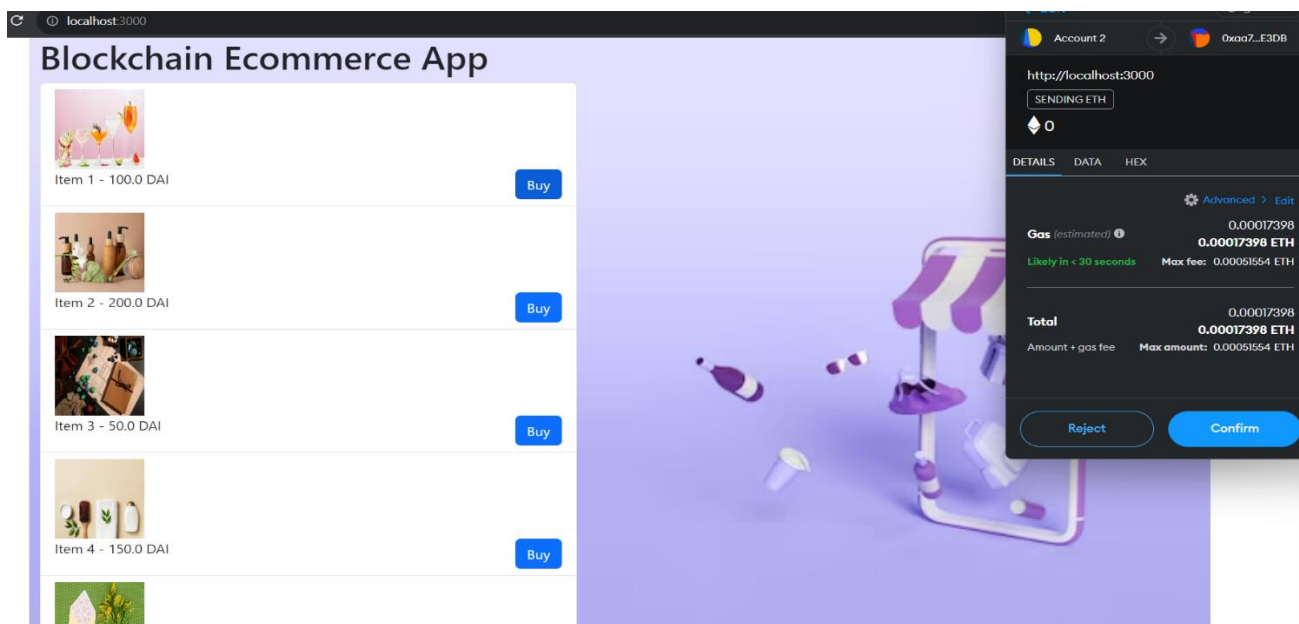# Experiment 10

Aim: Creating An blockchain-based ecommerce App Using React, Solidity, JS,

Theory: The "Blockchain-based E-commerce Project" aims to create an online marketplace using blockchain technology to enhance trust, security, and transparency in e-commerce transactions. Blockchain offers several advantages that can be leveraged in this context.

Output:

Conclusion: The implementation of smart contracts for automation, cryptocurrencies for payments, and the immutability of the blockchain offers numerous advantages, including heightened security, transparency, and reduced operational costs. These features contribute to a more trustworthy and efficient e-commerce ecosystem.