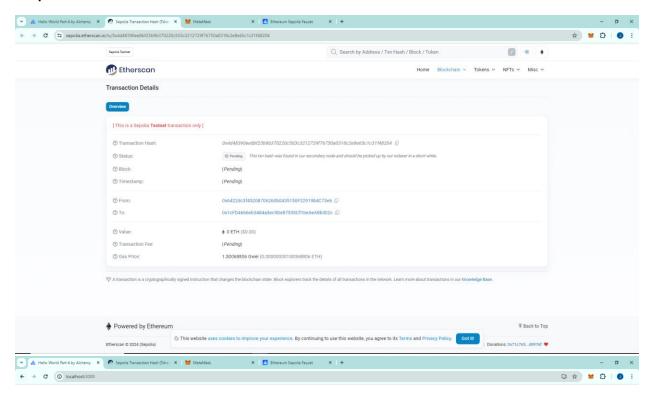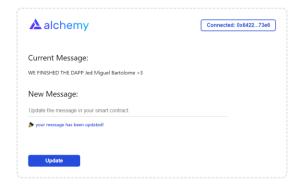Bartolome, Jed Miguel O.

WD – 401

Output:

Reflection:

By integrating a smart contract with a frontend React application, I gained valuable insights into how to connect decentralized blockchain technology with traditional web development frameworks. I learned how to establish API connections to the Ethereum chain, load smart contracts, and interact with them through frontend UI components by leveraging Web3 functionality and tools like Metamask. This hands-on experience not only deepened my understanding of blockchain development but also highlighted the importance of seamless integration between different layers of technology to create robust and user-friendly decentralized applications. Overall, this activity demonstrated the power and potential of combining blockchain with traditional web development to create innovative solutions.