✅ Test Task Document – Add Crypto Payment via MetaMask

📌 Project Overview

This is a simple **marketplace web app** built with the **MERN stack** (MongoDB, Express.js, React.js, Node.js). The frontend uses **Bootstrap** for UI styling. The application currently supports **PayPal** and **card payments**.

The goal of this test task is to integrate **Ethereum crypto payments** via **MetaMask**, providing users with an additional payment option.

🧩 Task Objectives

1. **Enable MetaMask account connection**
2. **Add a "Today's ETH price" toggle button**
3. **Display the recipant's MetaMask wallet address**

🧪 Task Details

1. 🔗 MetaMask Account Connection

Frontend (React):

- Implement a "Connect Wallet" button that:
    - Requests account access from MetaMask
    - Displays the connected account address upon success
- Handle MetaMask events such as account change or disconnect
- Show an appropriate message or warning if MetaMask is not installed

Expected Result:

- User sees the MetaMask connection button
- After clicking, the connected ETH address is displayed in the UI

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2. 📈 ETH Price Toggle Button

Frontend (React):

- Add a toggle/button labeled **"Today's ETH Price"**