**🚀 CryptoSniper.Pro - - Complete Feature Overview**

**Real MetaMask Integration ✅**

* **Connect MetaMask wallet** - Real blockchain connection
* **Display real ETH balance** - Live from blockchain
* **Network detection** - Shows current network (Mainnet/Testnet)
* **Auto-reconnect** - Remembers previous sessions
* **Error handling** - Professional error messages

**Professional Trading Dashboard ✅**

* **Snipe Engine Controls** - Start/stop automated trading
* **Add New Snipes** - Set up token targets with buy/sell prices
* **Live Token Monitoring** - Real-time price updates
* **Transaction History** - Complete trade records
* **Performance Analytics** - Success rates and volume tracking

**Automated Sniping Engine ✅**

* **Price Target Monitoring** - Watches for buy/sell opportunities
* **Automated Execution** - Executes trades when conditions are met
* **Honeypot Detection** - Protects against scam tokens
* **Gas Optimization** - Dynamic gas pricing for successful trades
* **Multi-token Support** - Monitor multiple tokens simultaneously

**Live Market Data ✅**

* **Real-time Price Updates** - Live token prices from DEX
* **Price Change Alerts** - Notifications when targets are hit
* **Market Charts** - Visual price movements
* **Token Analytics** - Volume, liquidity, and trend analysis

**Complete Trade Management ✅**

* **Manual Trading** - Execute trades instantly
* **Automated Trading** - Set and forget sniping
* **Trade History** - Track all your transactions
* **Success Rate Tracking** - Performance metrics
* **Profit/Loss Calculation** - Real-time P&L

**🎯 How to Use Your Platform:**

**Step 1: Connect Wallet**

1. Click "Connect MetaMask"

2. Approve connection in MetaMask

3. See your real ETH balance

**Step 2: Start Sniping**

1. Click "Start Snipe Engine"

2. Add token contract address

3. Set buy/sell price targets

4. Let it run automatically

**Step 3: Monitor Performance**

1. Watch live price updates

2. See trades execute automatically

3. Track success rates and profits

**🔥 Key Features in Action:**

**Real-Time Trading Dashboard:**

* **Live price feeds** from Uniswap/PancakeSwap
* **Automated buy/sell execution**
* **Gas optimization** for successful trades
* **Honeypot protection** against scams
* **Multi-wallet support** for different strategies

**Professional Analytics:**

* **Success rate tracking** - % of profitable trades
* **Volume monitoring** - Total trading volume
* **Profit/loss calculation** - Real-time P&L
* **Performance charts** - Visual trade history

**Advanced Features:**

* **Smart contract interaction** - Direct DEX protocol calls
* **MEV protection** - Front-running prevention
* **Dynamic gas pricing** - Optimal gas for each trade
* **Token validation** - Honeypot and rug pull detection

**🌟 What Makes This Special:**

**Real Blockchain Integration**

* Not a demo - actual MetaMask connection
* Real trades on real DEX protocols
* Live market data and execution

**Professional-Grade UI**

* Clean, intuitive dashboard
* Real-time updates and notifications
* Professional trading interface

**Automated Intelligence**

* Smart price monitoring
* Automated trade execution
* Honeypot detection and protection

**Production Ready**

* Error handling and recovery
* Responsive design
* Optimized performance