

Blockchain Explorer

A **blockchain explorer** application, that allows users to see the last block of the network, the current hash and last transaction id using metamask for a given network.

Functional Requirements

- Network access through metamask.
- Explorer should display
 1. Last Block #
 2. Current Hash
 3. Last transaction id
 4. Last transaction time
 5. Network name
- Should allow user to search the network
 1. By Block #
 2. By Hash
 3. By Transaction Hash or Transaction id

Tech Stack

- **Solidity** (Smart Contract)
- **Ganache** (Local ethereum test blockchain for testing)
- **Truffle** (DApp Framework)
- **Web3.js**
- **Metamask**
- **Ethereum Network**
- **HTML, CSS, JS/Angular/React**