README: How to Access Vaccine Passport Web Application

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Technologies Used

• Frontend: HTML, CSS, JavaScript

• Backend: Node.js, Express.js

• Blockchain: Ethereum

• Decentralized Storage: IPFS

• Cryptographic Libraries:

- keccak256
- merkletreejs
- ethereumjs-util
- web3

Prerequisites

Before you begin, ensure you have met the following requirements:

- Node.js (v14.x or later)
- IPFS daemon

Installation Steps

1. Install necessary Node.js packages:

```
npm install
```

2. Start the IPFS daemon:

```
ipfs daemon
```

- 3. Open the app.js file. Change the IP address as assigned to your machine.
- 4. Run the application using:

```
node app.js
```