

Documentation

Create a shopping cart interface with React JS that allows a user to select from a list of items and make a purchase

Steps:

- Setting up the development environment
- Creating a Truffle project using a Truffle Box
- Writing the smart contract
- Compiling and migrating the smart contract
- Testing the smart contract
- Creating a user interface to interact with the smart contract
- Interacting with the dapp in a browser

1-Setting up the development environment

There are a few technical requirements before we start. Install the following:

- Node.js v8+ LTS and npm (comes with Node)
- Git
- install Truffle

```
npm install -g truffle
```

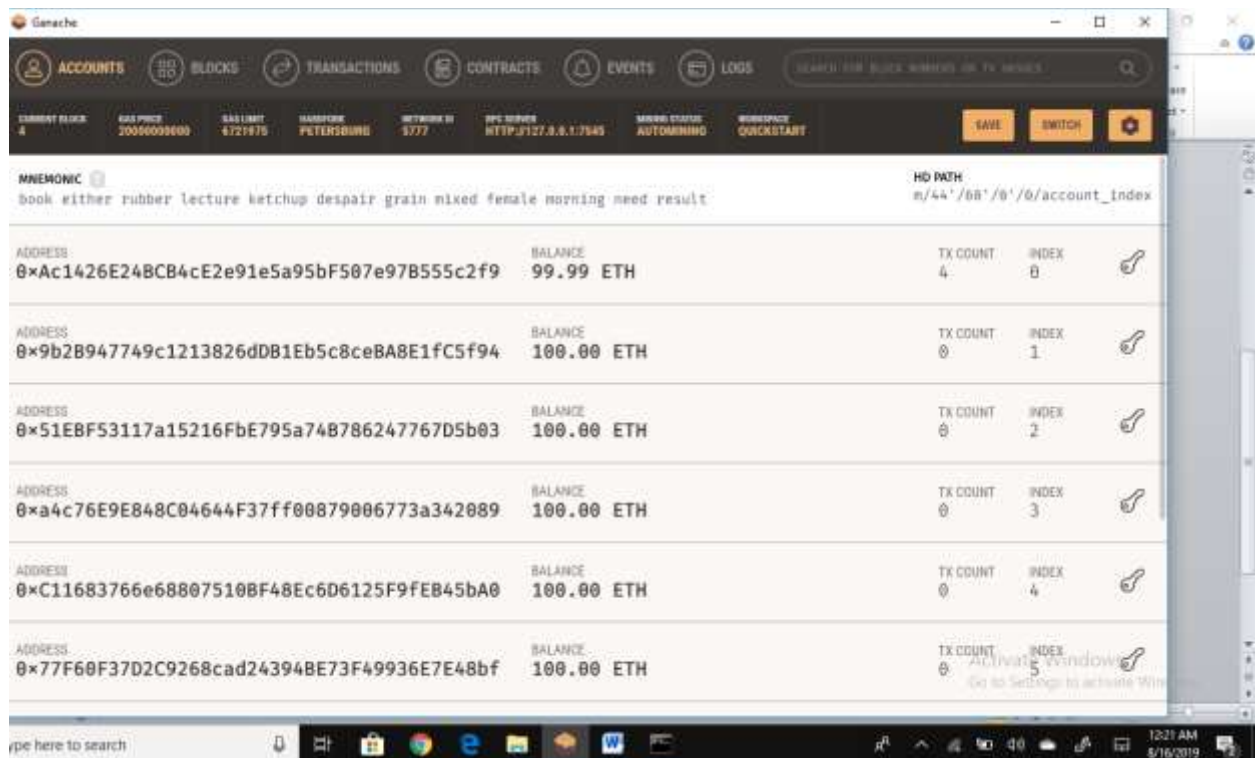
2-Creating a Truffle project using a Truffle Box

```
mkdir project  
cd project  
truffle unbox project
```

3-Compiling and migrating the smart contract and Migration

```
truffle compile  
truffle migrate
```

4-Output



5-Using the dapp

```
npm run dev
```

