## Truffle React DApp¶

This project is build for react dapp developing, includesolidity contract writing andweb3.js API using demo.

## Installtation¶

1. Install Truffle

yarn global add truffle 1. Download the box with thetruffle unbox 2. command.

truffle unbox tpai/truffle-react-dapp 1. Lauch local blockchain server, you could use truffle develop console, or UI interface Ganache 2. .

truffle develop 1. Compile and deploy contracts

truffle compile truffle migrate 1. Installmetamask extension 2. , switch to private network first, and configure custom RPC URLhttp://127.0.0.1:7545 3. , then useseed phrase 4. to login, you will have first account logged in. 5. Start web server, visithttp://localhost:3000 6. , try to send some ETH and Token from current account to another account and see what happens.

// If this is your first time running the start command, you'll also need to runyarn to install the necessary dependencies. cd client && yarn start