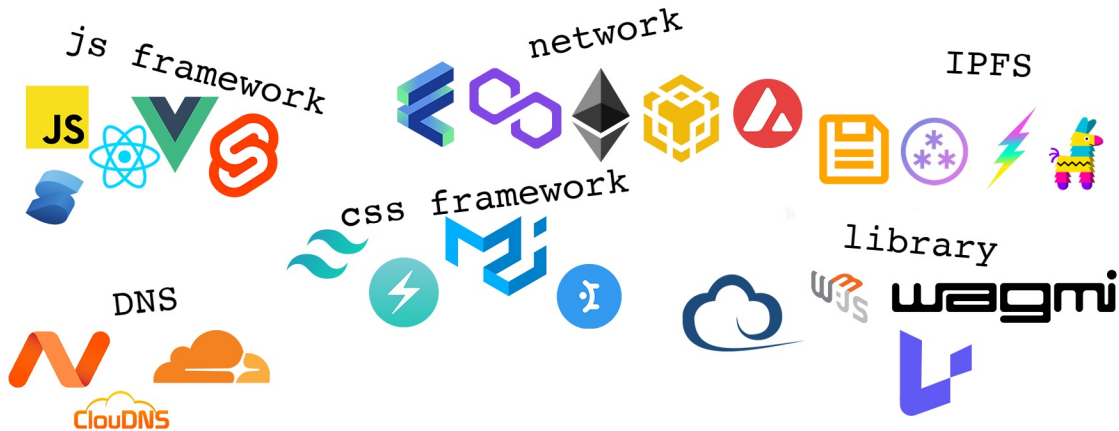


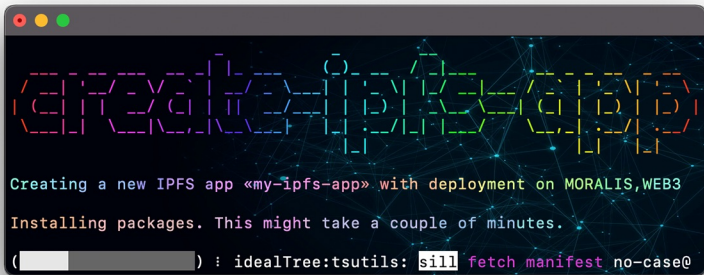
How to create dApp?



Can it be simplified?

Create a fully customized dApp in one command!

```
$ npx create-ipfs-app
```



```
Creating a new IPFS app «my-ipfs-app» with deployment on MORALIS, WEB3  
Installing packages. This might take a couple of minutes.  
( [ ] ) : idealTree:tsutils: sill fetch manifest no-case@
```

Decide on the choice of a JS framework

Step by step in terminal

```
$ npx create-ipfs-app  
Select a framework:  
[ ] Vanilla  
[*] React  
[ ] Vue
```

Generate a one-line command

Select a framework:

JS



```
npx create-ipfs-app \  
--framework react
```

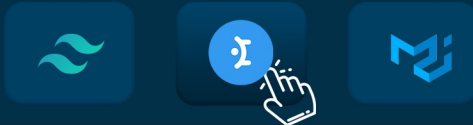
Decide on a CSS framework for the dApp style

Step by step in terminal

```
$ npx create-ipfs-app  
Select a CSS framework:  
[ ] Tailwind  
[*] Mantine  
[ ] MaterialUI
```

Generate a one-line command

Select a CSS framework:



```
npx create-ipfs-app \  
--css mantine
```




Decide on a blockchain for interaction

Step by step in terminal

```
$ npx create-ipfs-app  
Select a network:  
[ ] Ethereum  
[*] Filcoin  
[ ] Polygon
```

Generate a one-line command

Select a network:

```
npx create-ipfs-app \  
--network filcoin
```


Decide on a library for connect to the network

Step by step in terminal

```
$ npx create-ipfs-app  
Select a library:  
[ ] ethers.js  
[*] wagmi  
[ ] useDapp
```

Generate a one-line command

Select a library:



```
npx create-ipfs-app \  
--library wagmi
```

Decide on a IPFS provider for the deploy dApp



Step by step in terminal

```
$ npx create-ipfs-app
Select a IPFS provider:
[ ] Filebase
[*] Web3
[ ] Fleek

API key: _
```

Generate a one-line command

Select a IPFS provider:



```
npx create-ipfs-app \
--ipfs web3
```

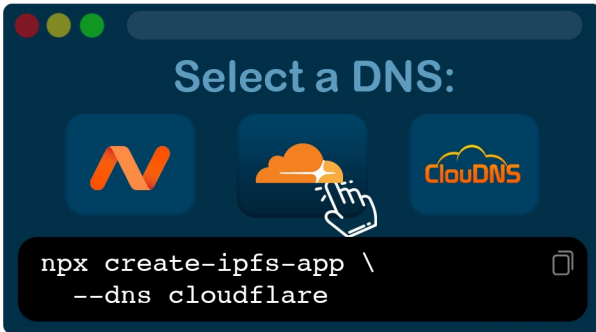
Decide on a DNS for the write DNSLink in TXT record

Step by step in terminal

```
$ npx create-ipfs-app
Select a DNS:
[ ] Namecheap
[*] Cloudflare
[ ] CloudDNS

API key: _
```

Generate a one-line command



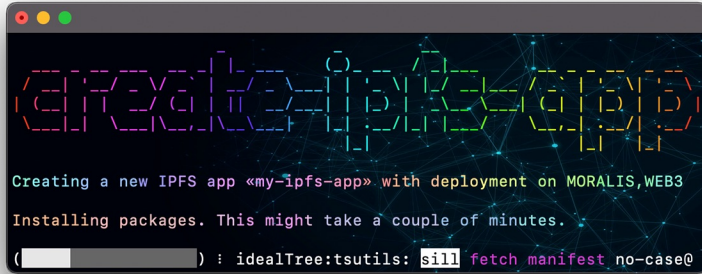
Run a one-line command and deploy dApp to IPFS network

One-line command in terminal

```
$ npx create-ipfs-app \  
  --framework react \  
  --css mantine \  
  --network filecoin \  
  --library wagmi \  
  --ipfs web3 \  
  --dns cloudflare
```

ipfs://bafybf...wu24



A terminal window with a dark background and a network diagram of nodes and connections. The text in the terminal reads: "Creating a new IPFS app «my-ipfs-app» with deployment on MORALIS,WEB3", "Installing packages. This might take a couple of minutes.", and a progress bar followed by " : idealTree:tsutils: sill fetch manifest no-case@".

```
Creating a new IPFS app «my-ipfs-app» with deployment on MORALIS,WEB3
Installing packages. This might take a couple of minutes.
( [progress bar] ) : idealTree:tsutils: sill fetch manifest no-case@
```

- A variety of combinations of technologies, libraries and frameworks will suit the knowledge of any developer;
- A weak entry threshold for building a dApp will increase the number of programmers in this area;
- The web interface for generating a one-line command will visually show the output result using examples.