Flipboard 🡪to keep updated

Fullstack podcast

https://github.com/prafful?tab=repositories

Froala.com bootstrap templates

complete reference REact book : http://aad.tpu.ru/1955/Extra/Fullstack%20React.pdf

like bootstrap we have semantic ui

madewithreact.com madewithangular 🡪for egs

pure react 🡪shopper eg

Bit.ly/2EjwSk6

Committing to a branch step:

1.create new branch in git

2. git checkout -b <your-new-branch>

3. git add <files>

4 .git commit -m <message>

5. git push -u origin <your-new-branch>

React

1.       Declarative

2.       Component based

Create-react-app : creates react aoolication

Command ::  npm install -g create-react-app for one time installation

>create-react-app my-app    creates the app with name my-app

>D:\react\my-app>npm start

Folder structure

Index.html is in public folder

.js and .css files are in src folder

Properties & states

Properties cannot be changed

States can be changed

Component life cycle see code

Render function renders the virtual DOM

Integrating service calls

React uses AXIOS which is a third party library for making rest calls

 npm install axios

single page applin

npm install react-router-dom

npm install react-transition-group 🡪 for animation

import {HashRouter} from "react-router-dom"

<https://reactcommunity.org/react-transition-group/css-transition> ==> different props used with <CSSTransition>

szchenguang/react-tramsition => https://szchenghuang.github.io/react-transitions/