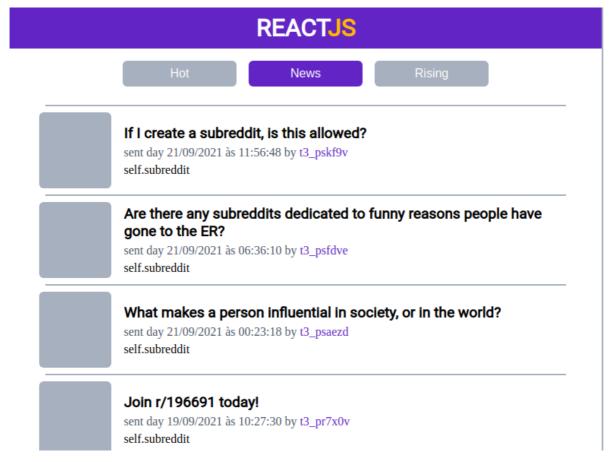
SubReddit - Feed

Responsive web application with features to display subreddit feeds (hot, new, rising) by consuming APIs

Access and see the application working by clicking here -- (Netlify)

Video Demo: Click here to see the video of the application working



/Application captured image

Functionalities

Web Application Consists of consuming data from Apis

Apis:

https://www.reddit.com/r/subreddit/hot.json

• Regarding its functionality to the **Hot Button**, displayed on the Screen for The user.

https://www.reddit.com/r/subreddit/new.json

• Regarding its functionality to the **News Button**, displayed on the Screen for The user.

https://www.reddit.com/r/subreddit/rising.json

• Regarding its **functionality** to the **Rising Button**, displayed on the Screen for The user.

Content display

Each Api results in different data deliveries. But with the same display format.

Thus, as each button disposes the same function but requesting data from its respective API which by the way is intuitive to the name.

See More button

Usage functionality, shows more results

Technologies / Libraries / Implementations

- **Reactjs** is a JavaScript library for building user interfaces. Access the <u>Documentation</u>
- Axios Promise based HTTP client for the browser and node.js. New axios docs website
- HTML, Javascript, CSS, Component structuring, State control ...

Test to Validate Application Maturity

To check the application results click here.

Considerations for validation

Performance

Pitfalls

PWA

Compatibility

Security

Development

General Summary the negative points in the application are coming from Natlify - so they should be ignored

Relevant informations

Load - Load to create user experience, interaction.

LoadMore - Perform function displaying more content

Responsiveness - Ability to fit in different screen sizes

Video Demo: Click here to see the video of the application working

Functional Application Address - Access and see the application working by clicking here

Available Scripts

In the project directory, you can run:

yarn start

Runs the app in the development mode.

Open http://localhost:3000 to view it in the browser.

The page will reload if you make edits.

You will also see any lint errors in the console.

yarn test

Launches the test runner in the interactive watch mode.

See the section about <u>running tests</u> for more information.

yarn build

Builds the app for production to the build folder.

It correctly bundles React in production mode and optimizes the build for the best performance.

The build is minified and the filenames include the hashes.

Your app is ready to be deployed!

See the section about <u>deployment</u> for more information.

yarn eject

Note: this is a one-way operation. Once you eject, you can't go back!

If you aren't satisfied with the build tool and configuration choices, you can eject at any time. This command will remove the single build dependency from your project.

Instead, it will copy all the configuration files and the transitive dependencies (webpack, Babel, ESLint, etc) right into your project so you have full control over them. All of the commands except eject will still work, but they will point to the copied scripts so you can tweak them. At this point you're on your own.

You don't have to ever use eject. The curated feature set is suitable for small and middle deployments, and you shouldn't feel obligated to use this feature. However we understand that this tool wouldn't be useful if you couldn't customize it when you are ready for it.

Learn More

You can learn more in the Create React App documentation.

To learn React, check out the React documentation.

Code Splitting

This section has moved here: https://facebook.github.io/create-react-app/docs/code-splitting

Analyzing the Bundle Size

This section has moved here: https://facebook.github.io/create-react-app/docs/analyzing-the-bundle-size

Making a Progressive Web App

This section has moved here: https://facebook.github.io/create-react-app/docs/making-a-progressive-web-app

Advanced Configuration

This section has moved here: https://facebook.github.io/create-react-app/docs/advanced-configuration

Deployment

This section has moved here: https://facebook.github.io/create-react-app/docs/deployment

yarn build fails to minify

This section has moved here: https://facebook.github.io/create-react-app/docs/troubleshooting#n pm-run-build-fails-to-minify

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