

GIPHY JAVASCRIPT ASSESSMENT

Task

Your task is to create a simple search module using the Giphy API.

Please implement the following features:

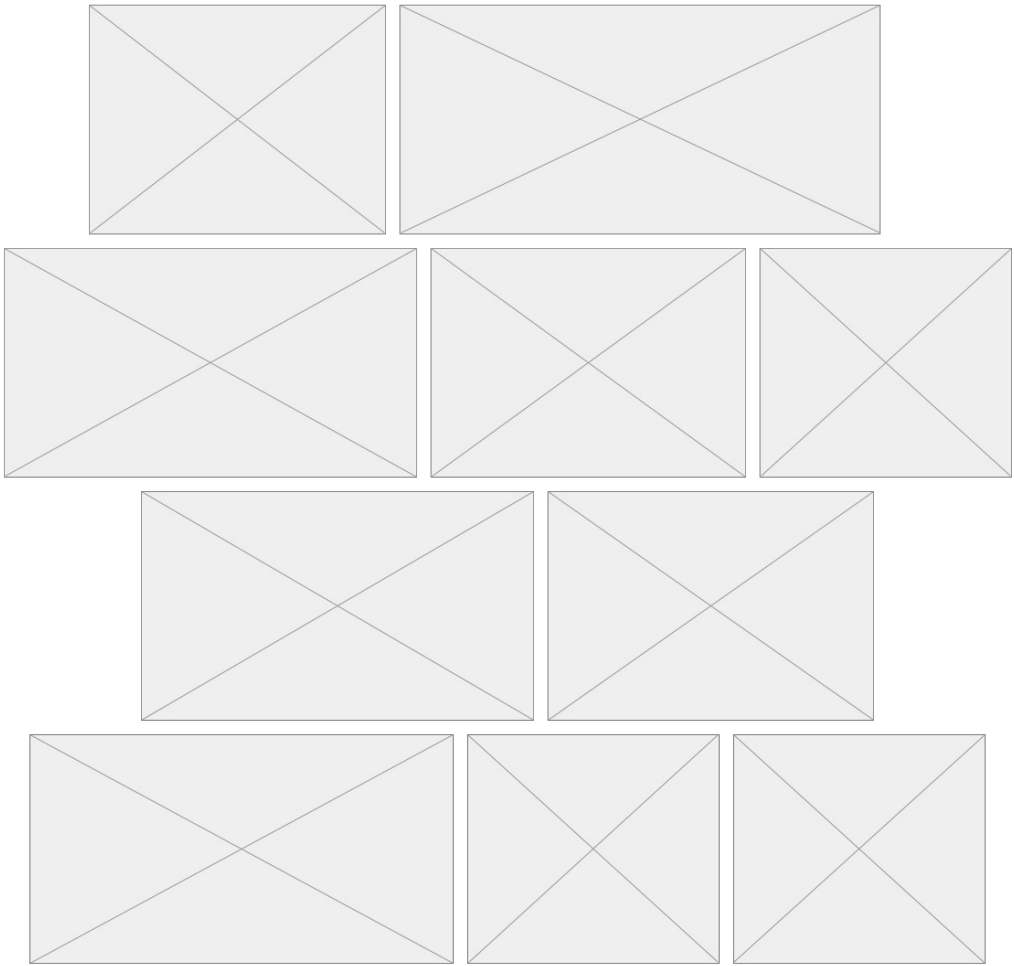
- Contact the Giphy API when typing a search term into the input box and clicking the search button (bonus points if the request happens when hitting enter or even better, as you type)
- Show the first 10 results in a list (we recommend the using the fixed_height version of the GIF)
- Implement paging to get the next / previous 10 results
- When clicking on a GIF, pop up a dialog with additional information (title, author name, upload time and the original sized GIF)
- Bonus points for responsiveness

Please implement the application using React and create your components as reusable as possible. There's no need to add excessive styling (just keep it simple, but presentable), but please don't use any CSS frameworks, such as Bootstrap, instead use tools like Flexbox or CSS3 grids. You are allowed to use external Javascript modules however.

The final result should look something like this:

Giphy Search

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The Giphy API

You can find the documentation of the Giphy API on the following link: <https://developers.giphy.com/docs/> . You will need an API key for the requests, you can obtain it by clicking "Create an app" in the navigation bar of the page.

Submission

Include a file named `README.txt` next to your code outlining how far you got with the task, what the design decisions you made and what issues you faced / what you would improve given you more time.

Please package all the source code into a folder with your name (sans spaces) and sent it back to us as a .zip attachment.

Notes

- This exercise should not take more than 2 hours. Please don't spend too long on it. Just tell us in your `README.txt` how far you've got and how much time you spent. We'd rather hear about the challenges you faced than have you spending longer on it.
- Don't worry about cross-browser CSS or browser-specific issues. Just make sure it works in Chrome.
- If you have any questions about the task, don't hesitate to shoot us an e-mail on `eva@zzish.com`