

## # Tech Test

This is a create React application that consumes data from the SpaceX public API. The application retrieves historic and future SpaceX launches and presents them in a list view.

This application has some bugs and missing functionality. Your task is to find and fix the bugs and add the missing functionality.

Designs are available from:

[<https://www.sketch.com/s/09d14b3c-a48c-478a-9d4e-94cf16d6d67f/a/zz7v7Kb>]

The API documentation is available from:

Postman - [<https://docs.spacexdata.com>] (<https://docs.spacexdata.com/>)

GitHub - [<https://github.com/r-spacex/SpaceX-API>]

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Bugs & Tasks:

### ## Api

GetLaunches:

- create api call

### ## Components

Select:

- write function to get years - write from the scratch function which returns array with all the years of launches (it can be added either in the context or select component)
- missing options - populate options in the select using years consolidated from function

LaunchList:

- filter function - write from scratch filter function - bug in the sorting function - sorting by year, not by date

LaunchItem:

- date is in the wrong format - install moment, use it to format date and display it
- Missing rocket name - destructure rocket name from the api response and display it

Header:

- missing image src - import img and use pass it to img - missing onClick function on the button - import ListLaunches func from the context and add onClick event on the button

Error/Loading state:

- Handle error/loading state not included anywhere in the code

## Styling

- Add styling to listItems (need to create new css file for that)
- Make hero img sticky
- Implement font face in the global css