

SpaceX Api Visualizer

Overview

The application tries to present the json from the spacex v3 api, in a user friendly manner. We can filter the entries based on 3 parameters.

1. Launch Year
2. Launch Success
3. Landing Success

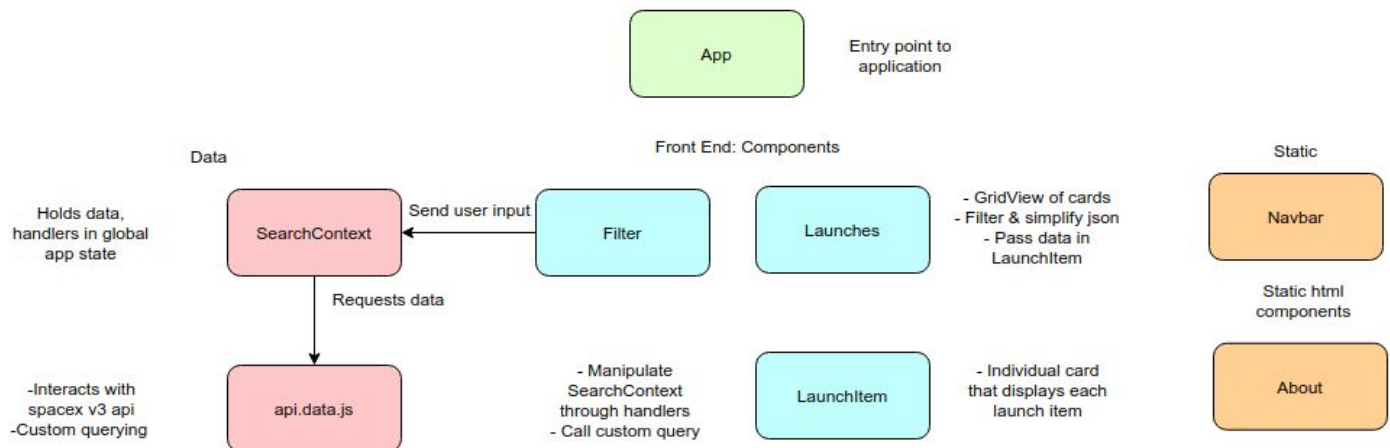
The idea is to use card views to display the fields rich relevant to the launches.

A card contains: Mission name, image, launch date, launch site, launch_success, landing_success, details, links to campaign post, video, wikipedia article and an article that describes the launch in detail.

Tech Stack: React.js, CSS3, HTML5, Heroku, Git

React libraries: axios, react-router-dom, react-read-more-less

Design overview:



Strategy:

The application makes use of Classless components which are cleaner, and easier to define as opposed to classful components. To avoid props drilling, we have also used context api which maintains an app level state to work around this.