

The first requirement for the app is that we need an API to hit. That API needs to fetch data from these SpaceX endpoints, and build an array of launches that looks like this.

<https://api.spacexdata.com/v3/launches>

<https://api.spacexdata.com/v3/rockets>

With the request of these API's return a new array of objects like the example

```
[ {
  flight_number: 39,
  mission_name: "NROL-76",
  rocket: {
    rocket_id: 'falcon9',
    rocket_name: 'Falcon 9',
    description: 'Falcon 9 is a two-stage rocket designed and manufactured by
    SpaceX for the reliable and safe transport of
    satellites and the Dragon spacecraft into orbit.',
    images: [
      "https://farm1.staticflickr.com/929/28787338307_3453a11a77_b.jpg",
      "https://farm4.staticflickr.com/3955/32915197674_eee74d81bb_b.jpg",
      "https://farm1.staticflickr.com/293/32312415025_6841e30bf1_b.jpg"
    ]
  },
  payloads: [{
    payload_id: "NROL-76",
    manufacturer: 'Boeing',
    type: 'Satellite', }]
}
...
]
```