# Fetch Examples

I know some have struggled with Fetch. Here is a GitHub gist I created with several API requests.

<https://gist.github.com/gtjames/b763fecacf502dd35132fb1bf062953b>

It is about 300 lines of HTML and JS. There are three files: Utils.js which exports several utility functions, examples.js which has the functions which respond to the button clicks and fetchExamples.html for the html. I have tried to keep it fairly simple. There are 3 sections and 4 APIs. WARNING these requests are using MY api keys, which I might disable at any time. So, request your own keys from IMDB, NASA and OpenWeather. It will be good practice for you. I just downloaded the three files to test that it is still working, and it is! Don’t judge me on then CSS.

1. Movie Search –
   1. Enter a movie title and click Get Movies: A few details on matching movies will be displayed
   2. Click on the title to go to the IMDB entry
   3. Click on the movie poster and a 2nd API will be called to return extra details on the movie
2. Weather Report –
   1. The entry field does not do anything on this one
   2. Click the button and get the forecast for the next 8 days for the current Longitude and Latitude
3. NASA APOD –
   1. Leave the date field blank and todays APOD picture and description will be displayed
   2. Enter a date and that day’s picture and description will be displayed
   3. I did NOT do anything with videos. That will be in phase 2
4. Show JSON checkbox
   1. If you click the check box just the JSON will be display to show you the result from the API request