Home Task

1. Go to [**https://newsapi.org/**](https://newsapi.org/)
2. Press ‘**Get API Key**’ on the right
3. Enter your desired creds and promise to add an attribution link to NewsAPI
4. Press submit and store your API key - this one will be used for API requests
5. Test you did well - [https://newsapi.org/v1/articles?source={{CHANEL\_CODE}}&apiKey={{YOUR\_API\_KEY}}](https://newsapi.org/v1/articles?source=%7b%7bCHANEL_CODE%7d%7d&apiKey=%7b%7bYOUR_API_KEY%7d%7d)
6. Create application, using your GitHub page on your GitHub account: <https://pages.github.com/>
7. Using ES**6** **knowledge,** create an application that uses NewsAPI, which will run purely on the client-side in latest Chrome browser (no server-side work expected).
8. Your app should provide possibility for a user to select a particular news channel and list any number of latest (let’s say 10) records.
9. Create all the required classes for fetching an News Api and other logics.
10. It would be great to see all the ES6 features in your application
    1. Class, getter-setter, super (Inheritance)
    2. Modules (Import/Export)
    3. Arrow Functions
    4. Destructuring
    5. Promises – fetch
    6. Usage High Order Functions (map/reduce) + Includes() -- Array
    7. Const, let, template strings, Default Params
11. **BONUS**: It would be great if you implement your code MVC.
    1. M (Model) – Logic of retrieving Data
    2. V (View) – All the logic to display DOM View
    3. C (Controller) – All the Logic
12. You can bring up the Subscribe inside the header – Right aligned.



Rate Criteria

5 stars (Perfect): Application is usable, designed well, uses as much es6 features as possible (using es6 also in all cases, where are es5 alternatives).   
4 stars (Fine): Not all cases use es6 features, designs have issues.  
3 star (Good Enough): Application has no designs at all, only few es6 features used.

Important Notes

1. Since the idea of the topic is to try ES6 features, your overall rating **can be decreased** due to usage of significant number of features what have ES2015 equivalent (such as `XMLHttpRequest` because of having `fetch`). However, once you pass the training, ONLY YOU decide what feature and when to use.
2. Using es2016+ features supported by Chrome natively **are allowed**, if you really want. Just in case.