You have just been hired to create a page for super heroes. You will use the http://www.omdbapi.com/ API to get information related to your favorite super hero.

Key: e4d0cce7

OMDB API requires a key to be sent each time you are requesting a resource (url).

The following URL will give you all the movies related to Batman:

http://www.omdbapi.com/?s=batman&apikey=**insertyourkeyhere**

The following URL will give you details about the movie:

http://www.omdbapi.com/?i=**insertSelectedimdbIDhere**&apikey=**insertyourkeyhere**

 http://www.omdbapi.com/?i= `tt2975590`&apikey=e4d0cce7

`tt2975590`

Feel free to use your design skills to create an amazing experience.

* Don't forget to make your website responsive

* You can also make your page take movie name input and then send it as part of the request.

2 Sections:
1. Catalogue of Movies with Pictures and titles
   a. Titles link to the details, which should then appear in section 2
   b. XMLHttp request
      i. Load function
      ii. Open function
      iii. Send function
2. Title, Poster, year, rating, release date, director
   a. Title and image are one box
   b. Year, rating, release date, director
      i. Separate box
   c.

Section One Planning: [Static]
- 4 movies/titles per line – 10 in total
- Extract the image from the api and set to an avatar sizing
   o Center the image above the title

     o   Title should be clickable and bring up details

Section Two planning: [Dynamic]
- Default loading screen?
- Once a title link is clicked in section 1, load the details of that title and bring it to section two
  - o   Load title -> Load image underneath
  - o   Other details in separate box to the right

```
// http://www.omdbapi.com/?s=batman&apikey=e4d0cce7

let firstSection = document.getElementById("firstSection")

let request = new XMLHttpRequest()

request.onload = function () {
    let result = JSON.parse(this.responseText)
    let liItems = result.Search.map((movie) => {
        return `
        <li>
            <img width=100px height=100px src=${movie.Poster}/>
            <label> ${movie.Title}</label>
        </li>`
    })

    let imdbIds = result.Search.map((movie) => {
        return movie.imdbID
    })

    console.log(imdbIds)
    firstSection.innerHTML = liItems.join("")
}

request.open("GET", "http://www.omdbapi.com/?s=batman&apikey=e4d0cce7")

request.send()



// Need to grab the imdb number and insert it into the link

// http://www.omdbapi.com/?i=insertSelectedimdbIDhere&apikey=insertyourkeyhere
```
- Need to grab the imdb id from the imdbid array and insert it to the link
  - o