Second part Activity08 in-class

FormInput

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Consult a Movie By Input data in a Form

Show only the movie required in INPUT

Use the DOM tutorial given in class to create an Application to show the info of a Movie.

Create two files :

`netId_Activity08_MoviesFromJSON_FormInput.html`
`netId_Activity08_MoviesFromJSON_FormInput.js`

and use the provided JSON file with a list of 4 movies.

Create the next HTML Form code :

```html
<ul>
    <li>Avengers</li>
    <li>The Last Airbender</li>
    <li>The Iron Giant</li>
    <li>Mulan</li>
</ul>
<div id="goodmovies"></div>


<form id="my_form">

    <p>Movie name: <input type="text" name="inputMovieName" value="Avengers"></p>

    <button type="button" onclick="getInputValue();">Consult the movie</button>

</form>
```

The function is in the javascript file

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Remember the structure of the JSON file with the data of movies:

```json
{
  "movies": [
    {
      "movieId": "1234",
      "title": "Avengers",
      "year": 2012,
      "url": "https://freepngimg.com/thumb/avengers/5-2-avengers-png-picture.png"
    },
    {
      "movieId": "A124",
      "title": "The Last Airbender",
      "year": 2005,
      "url": "https://freepngimg.com/save/37589-aang-transparent-background/480x486"
    },
    {
      "movieId": "76788",
      "title": "The Iron Giant",
      "year": 1999,
      "url": "https://upload.wikimedia.org/wikipedia/en/thumb/d/d3/The_Iron_Giant_poster.JPG/220px-The_Iron_Giant_poster.JPG"
    },
    {
      "movieId": "BB124",
      "title": "Mulan",
      "year": 1998,
      "url": "https://freepngimg.com/thumb/disney/113364-picture-mulan-disney-free-photo.png"
    }
  ]
}
```

What if we add a large description,,, just thinking that it can be considered for your Midterm project

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What if we add a more movies

Add some more movies to the JSON file with the same format shown.

```json
{
    "movieId": "12345",
    "title": "Harry Potter",
    "year": 2001,
    "url": "https://freepngimg.com/thumb/harry_potter/2-2-harry-potter-transparent.png"
},
```

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Use the Javascript from the previous exercise related to movies and customize it to read the elements and select one movie from the Input Form:

```javascript
function getInputValue() {

    let movieName = document.forms["my_form"]["inputMovieName"];
    let inputMovieName = movieName.value;

        fetch("./06_2_41_MoviesFromJSON.json")
            .then(response => response.json())
            .then(myMovies => loadMovies(myMovies));

    function loadMovies(myMovies) {

            var mainContainer = document.getElementById("goodmovies");

            for (var i = 0; i<myMovies.movies.length; i++){

                if (myMovies.movies[i].title === inputMovieName) {
```