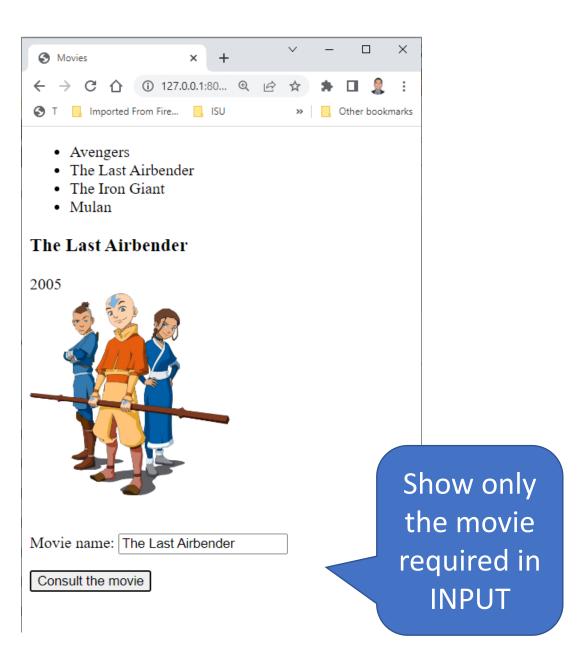
FormInput

Consult a Movie By Input data in a Form



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:

```
<l
    Avengers
    The Last Airbender
    The Iron Giant
    Mulan
<div id="goodmovies"></div>
<form id="my_form">
   Movie name: <input type="text" name="inputMovieName" value="Avengers">
   <button type="button" onclick="getInputValue();">Consult the movie</button>
</form>
                                     The function
                                      is in the
                                     javascript file
```

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

```
"movies": [
                                                                                                      What if we add a
                                                                                                     large description,,,
        "movieId": "1234",
       "title": "Avengers",
                                                                                                     just thinking that it
        "year": 2012,
                                                                                                   can be considered for
        "url": "https://freepngimg.com/thumb/avengers/5-2-avengers-png-picture.png"
   },
                                                                                                   your Midterm project
       "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"
                                            https://codeshare.io/
```

What if we add a more movies

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

```
"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:

```
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++){</pre>
               if (myMovies.movies[i].title === inputMovieName) {
```