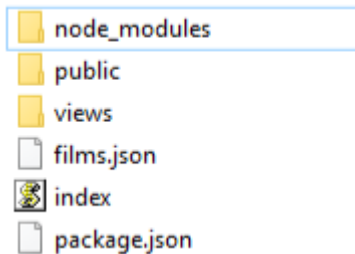
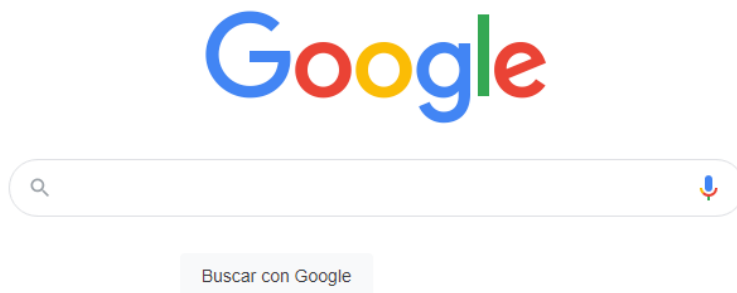


## Activity 2 Node JS and Express - Google Movies

- Download **films.json** from aules and create a Folder with the following name: “**Act2\_Name\_Surnames**” with the VIEW and PUBLIC structure learned in class. Example: (0,5 points):



- Create a new VIEW, called GOOGLEMOVIES, (using EJS) simulating a Google form: (1 points)



- Once you search something, you must configure your **ACTION FORM** in order to go to the SEARCH view.
- Create a new VIEW, called SEARCH (using EJS), simulating the Google Results, loading data from **films.json** and from a **queryString** parameter (**q**) where we indicate which film we want to search. From the selected image, you must show, at least: (2 points)
  - Title
  - Plot
  - Year
  - All its images, into a <img> tag (you must use an iterative loop)
- In your static **public** folder, create a CSS file (called **app.css**) in order to improve your website presentation. Apply this CSS stylesheet to every EJS view. The better worked your CSS is, the more mark you will have. (1 points)

- Create **index.js** file, which it will the server, with the following rules **(5 points)**:
  - Use EXPRESS module
  - Use PATH module in order to use static routes
  - Use a not used port
  - The server will work as follows:
    - In the ROOT path ("/") you must show GOOGLEMOVIES view. **(1 points)**
    - There will be another GET request ("/search") to obtain a "q" attribute from the queryString and loading the data from the loaded films.json. Finally you must show the SEARCH view with the information of the searched film. **(3 points)**
    - In other cases, you must show a **new view** with a parameter, showing that your film is NOT FOUND, but telling the name of this film.  
Example: **"FILM 'SHARKNADO' NOT FOUND"** **(1 points)**
- **Finally, compress your folder into ZIP format and upload it to Aules. (0,5 points)**

**Rubric assessment (for each part):**

- 100% - 80% → Code is perfect and the application works.
- 79% - 60% → Code is perfect but application doesn't work.
- 59% - 50% → Application doesn't work. Code is correct but has some errors.
- 49% - 25% → Code is complete but it has several errors.
- 25% - 1% → Code is incomplete.
- 0% → No presented.