IMDB is old, boring and slow (actually no, it's great). Surely you can do better.

Of course, you are not yet skilled enough to create anything too fancy but that is not the point here. The point is to get the message across, to make the page well readable by humans and machines alike (robots like movies too!).

The tools you need (HTML & CSS) are already at your disposal. If you keep it small, simple and static (ie. no php or JavaScript) there is no reason you could not do a full website.

The only thing that you are missing is the data so here it is: [data.zip](http://classes.codingbootcamp.cz/assets/challenges/1/data.zip)

**The task**

In the *zip archive* there are 3 *text files* containing just plain data. **For each of them create a HTML page**. That is 3 HTML pages in total:

* **the homepage**
  + website name (big one)
  + recent news
  + hottest movie
  + hottest actor
* **the movie detail**
  + website name (smaller one)
  + movie title
  + movie poster

<img src="../behind-the-screen/images/inferno.jpg" alt="Inferno">

<img src="../behind-the-screen/images/rogue-one.jpg" alt="Rogue One">

<img src="../behind-the-screen/images/the-amazing-spider-man-2.jpg" alt="The Amazing Spiderman 2">

<img src="../behind-the-screen/images/theory-of-everything.jpg" alt="Theory of everything">

* + year
  + rating
  + plot
  + cast (list of actors)
  + reviews
* **the actor detail**
  + website name (smaller one)
  + name
  + portrait photo

<img src="../images/alan-tudyk.jpg " alt="Alan Tudyk">

or

<li><figure><img src="../images/alan-tudyk.jpg " alt=" Alan Tudyk ">

<figcaption> Alan Tudyk </figcaption>

</figure></li>

<img src="../images/diego-luna.jpg " alt="Diego Luna">

or

<li><figure><img src="../images/diego-luna.jpg " alt=" Diego Luna ">

<figcaption> Diego Luna </figcaption>

</figure></li>

<img src="../images/donnie-yen.jpg " alt="Donnie Yen">

or

<li><figure><img src="../images/donnie-yen.jpg " alt="Donnie Yen">

<figcaption>Donnie Yen</figcaption>

</figure></li>

<img src="../felicity-jones.jpg " alt="Felicity Jones">

or

<li><figure><img src="../felicity-jones.jpg " alt=" Felicity Jones ">

<figcaption> Felicity Jones </figcaption>

</figure></li>

* + date of birth
  + biography
  + filmography (movies he's been in)

**Criteria (weekday to remember)**

1. **think up a name for your movie database website**

Behind the Screen

1. **create a separate project with it's own GitHub repository (don't worry, GitHub has the space) (We)**

GitHub Behind the Screen

1. **put the information into appropriate HTML tags (Mo, Tu)**
2. **the website name, both big and small should be a link pointing to the homepage (Tu)**

link to homepage:

<file:///D:/codeproj/wk1challenge/pages/homepage.html>

Open in new tab

<a href="../pages/homepage.html" target="my\_tab">name in text</a>

Open in same tab

<a href="../pages/homepage.html ">Behind the Screen</a>

1. **hottest movie on the homepage and one of the items in the actor's filmography should be a link pointing to the movie detail (Tu)**

<a href="../pages/movie.html">Rogue One</a>

1. **hottest actor on the homepage and one of the items in the movie's cast should be a link pointing to the actor detail (Tu)**

<a href="../pages/actor.html">Felicity Jones</a>

1. hottest actor on the homepage and one of the items in the movie's cast should be a link pointing to the actor detail **(Tu)**
2. the poster and the portrait photo are too big. Resize them using CSS to look better **(Fr)**

div#actor-gallery img {

width: 200px;

max-height: 200px;

border: 1px solid;

object-fit: cover;

object-position: 0% 0%;

transition: 1s;

font-size: 0;

line-height: 0;

}

???????????????????????

1. use paddings, margins and/or borders to nicely separate the pieces of information **(Fr)**

**?**

1. set the maximum height of movie plot and actor's biography to a maximum of 100-200 pixels (the exact height is your decision). Make it scroll vertically if it is longer. **(Fr)**
2. the maximum width of the entire page should be 1000 pixels. If the user's screen is wider it should be centered in the middle. **(Fr)**

/\* <https://css-tricks.com/perfect-full-page-background-image/> \*/

**html {**

**background: url(images/bg.jpg) no-repeat center center fixed;**

**-webkit-background-size: cover;**

**-moz-background-size: cover;**

**-o-background-size: cover;**

**background-size: cover;**

**}**

1. there is one more criterion in this list but it is hidden using CSS ;) do not use Times New Roman font anywhere

**Also**

* write in valid HTML5
* try to write pretty code (ie. nice indentation). Use Shift + Alt + F in Visual Studio Code.

**Want more?**

1. add more information that you can find about the movie/actor online (try [IMDB](http://www.imdb.com/))
2. use anything you learned on Friday to position the elements on the page next to each other as well as below each other
3. express the movie's rating in a graphical way (stars, progress-bar etc.)
4. add actor portraits also to the list of actors for a movie
5. add movie posters also to the filmography of an actor
6. design a graphical logo for this website and use it instead of the website's name

**Tips**

* the keywords here are **readability** and **clarity**, not aesthetics so don't go too far into trying to make it look pretty (or do if you're feeling confident)
* if you don't know what some piece of information means or what to do with it have a look at [IMDB](http://www.imdb.com/)
* for a nice color scheme search Google images for "website color pallette", choose one and stick to it

<article>  
  <h1>Article name</h1>  
  <p>...</p>  
  <section>  
    <h2>Introduction</h2>  
    <p>...</p>  
  </section>  
  <section>  
    <h2>Description</h2>  
    <p>...</p>  
      <section>  
        <h3>Technical</h3>  
        <p>...</p>  
      </section>  
      <section>  
        <h3>Stylistic</h3>  
        <p>...</p>  
      </section>  
  </section>  
  <section>  
    <h2>Requirements</h2>  
    <p>...</p>  
  </section>  
</article>