

## Assignment

A customer asked us to build a webpage for the latest Matrix movie, which can be seen in a pop-up cinema called VIVEScoop. The web page has two designs, so that visitors will see the page beautifully on both a large and a smaller screen. To achieve this, we mainly use Bootstrap.

Below is a summary of the wishes, per part of the web page:

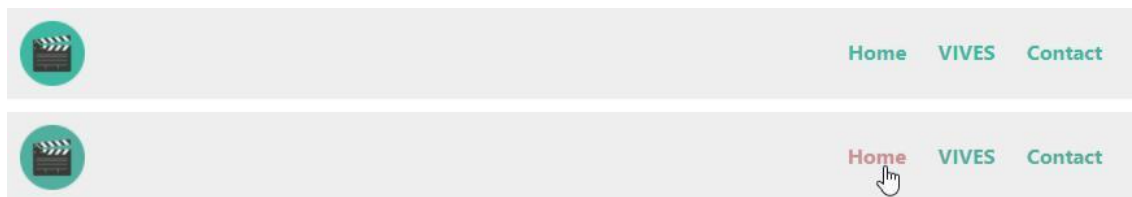
### General:

- There are two designs:
  - For screens larger than 990px
  - For screens smaller than 990px.

(If nothing is described separately, then the description applies to both designs.)

- The default width of the page is 990px, but if the screen gets smaller than those 990px, it just takes the full width of the screen. The page should be displayed fully centred.
- Segoe UI is chosen as the font. In case this is not found on the visitor's device, the page will fall back to Arial and then to the browser's default sans-serif font.
- The default font size is 16px.
- Pay attention to the seen folder structure to build your website!
- Use as many semantic elements as possible where they make sense

### Heading:



**Figure 1:** The header, with and without mouse pointer.

- At the very top we find a grey bar (colour code: #eeeeee). It contains the logo on the left and three hyperlinks on the right and extends across the full width of the page content.
- The logo is 50 by 50px.
- The hyperlinks are in bold and have the colour #32bea6, but when you hover the mouse this changes to #e0878d. We don't want to see any underlining in either case.
- The hyperlinks themselves are vertically in the middle and a space of 20px is provided between the hyperlinks themselves.
- When we click on the logo, we navigate to the current page. This is also the case when we click on "Home". The link "VIVES" sends us to <https://www.vives.be> and the "Contact" link composes an email to be sent to [info@example.com](mailto:info@example.com)
- We don't want the logo and links to stick to the edges. Therefore, provide space with 10px

The Matrix Resurrections, van grensverleggend filmmaker Lana Wachowski, is de langverwachte vierde film in een franchise die het sci-fi-genre voorgoed heeft veranderd. In deze nieuwe film keren Keanu Reeves en Carrie-Anne Moss terug als hun beroemde personages Neo en Trinity.

De overige rollen in de film worden vertolkt door Yahya Abdul-Mateen II ("Candyman", de "Aquaman"-franchise), Jessica Hennessee (tv-serie "Iron Fist", "Star Wars: Episode VII - The Force Awakens"), Jonathan Groff ("Hamilton", tv-serie "Mindhunter"), Neil Patrick Harris ("Gore Gr!"), Priyanka Chopra Jonas (tv-serie "Quantico"), Christina Ricci (tv-film "Escaping the Madhouse: The Nellie Bly Story", tv-serie "The Lizzie Borden Chronicles"), Telma Hopkins (tv-serie "Dead to Me"), Eriq La Salle (tv-serie "Sense8" en "Ingobernables"), Toby Onwumere (tv-serie "Empire"), Max Kiemelt (tv-serie "Sense8"), Brian J. Smith (tv-serie "Sense8" en "Treadstone") en Jada Pinkett Smith ("Angel Has Fallen", tv-serie "Gotham").

Lana Wachowski heeft de film geregisseerd naar een scenario van Wachowski, David Mitchell en Aleksander Hemon, dat gebaseerd is op de door de Wachowski's gecreëerde personages. De film is geproduceerd door Grant Hill, James McTeigue en Lana Wachowski. De uitvoerende producenten zijn Garrett Grant, Terry Needham, Michael Salven, Jesse Ehrman en Bruce Berman.

Achter de schermen werkte Wachowski samen met haar team van "Senses!", waaronder directors of photography Daniele Massaccesi en John Toll, production designers Hugh Bateup en Peter Walpole, editor Joseph Zett Sally, kostuumontwerper Lindsay Pugh, visueel effects supervisor Dan Glass en componisten Johnny Klimek en Tom Tykwer.

Warner Bros. Pictures presenteert "The Matrix Resurrections", in samenwerking met Village Roadshow Pictures en Venus Castina Productions. De film wordt wereldwijd gedistribueerd door Warner Bros. Pictures.

Gegevens	
Duur	147 minuten
Genre	Science fiction, Actie
Release	22/12/2021
Regisseur	Lana Wachowski
Bezoekersscore	4,2/5

**Versies**  
The Matrix Resurrections (Originele versie)  
Matrix Resurrections (Franstalige versie)

Ook te zien in

**Digitaal:** Oostende, Braine, Hasselt, Leuven, Brussel, Gent, Brugge, Kortrijk, Antwerpen, Palace Liège, Liège  
**Laser ULTRA:** Brussel, Liège, Braine, Kortrijk, Gent, Hasselt, Antwerpen, Brugge, Leuven  
**IMAX:** Antwerpen, Brussel



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De overige rollen in de film worden vertolkt door Yahya Abdul-Mateen II ('Candyman'), de 'Aquaman'-franchise, Jessica Henwick (tv-serie 'Iron Fist'), 'Star Wars'-Episode IV: 'The Force Awakens', Jonathan Groff ('Hamilton'), tv-serie 'Mindhunter', Neil Patrick Harris ('Duke of the Buffs'), Priyanka Chopra Jonas (tv-serie 'Quantico'), Christina Ricci ('Escaping the Madhouse: the Hallelujah Story'), tv-serie 'The Little Borden Chronicles', Wema Hopkins (tv-serie 'Dead to Me'), Brendine Bara (tv-serie 'Serials') en 'Ingobernables', Toby Omundson (tv-serie 'Empire'), Mark Ruffalo (tv-serie 'Sense8'), Brian J. Smith (tv-serie 'Sense8') en 'Treasons') en Jacka Pinkus Smith ('Angel Has Fallen'), tv-serie 'Gotham'.

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Genre	Science Fiction, Actie
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## Version:

The Matrix Resurrections (Originale version)  
Matrix Resurrections (Französische version)

Ook te zien in

**IMAX:** Antwerpen, Brussel

The actual content of our page is about the movie itself.  
This contains five sub-sections – described separately below.

- **Large screen:** The title, text and table are displayed on a large screen **left**, the versions and “Also featured in” displayed on the **right**. The left part is 2/3 of the width, the right part fills the remaining third.
- **Smaller screen:** The right column below the table is shown. In this case, provide a white space of 20px

This image is the same width as the header described above. Furthermore, it does not require any styling.

We start our text with a title. This title is three times larger than the text below it and has some extra white space (10px) at the top.

The text, as supplied to us, is presented in four paragraphs. The font size here is 16px

On the smaller screen, we want a white space of 15px on the left and right, so that the text doesn't stick to the edge. This also applies to the title mentioned above.

## The table:

Gegevens	
Duur	147 minuten
Genre	Science fiction, Actie
Release	22/12/2021
Regisseur	Lana Wachowski
Bezoekersscore	<b>4.2</b> /10

Figure 3: The table, with mouse directions on row 4.

Do not use any classes or IDs when styling the table, rows and cells themselves!

Below the text is a small table with additional information about the film:

- The table is as wide as the left column and has a black dotted border of 1 pixel. The cells themselves have no border.
- The table has two columns that are each the same width. Between the text and the cell border is a small white space of 5px.
- The title (“Gegevens”) is shown in bold and is centred over the two columns. This cell has a solid border 3px high at the bottom.
- Cells in the first column are aligned to the right and cells in the second column to the left.
- The table rows have an alternating background colour.
  - For the even rows this is: # bebebe
  - For the odd rows this is white.
- When you mouse over a table row, the colour (for both the even and odd rows) turns dark red (#ce0000).
- The “Bezoekersscore” of the film (“4.2”) is shown in bold and the total points (“/10”) is shown smaller, namely 70% of the normal size.

### “Versions” and “Also featured in”

Both parts are a list – so two separate lists. The titles have a font size of 21px and in the section “Also shown in” the type of film (such as “Digital”) is shown in bold.

**On a large screen:** Both parts are therefore shown to the right of the text.

**On the smaller screen:** These pieces appear below the text. As with the main title and main text, we also want the same white space to the left and right of 15px. In addition, as already indicated, we also provide a space of 20px between these parts and the table.

## Interests:

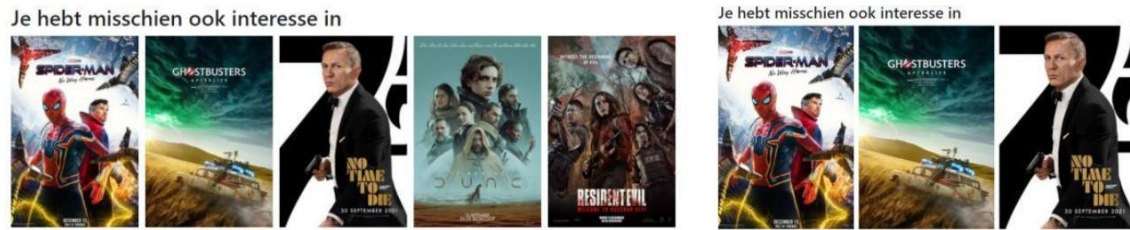


Figure 4: Related posters (left on large screen, right on small screen).

We see a title with a font size that is twice the default size.

Between this title and the content above it (the table on a large screen, “Also shown in” on a smaller screen) is a white space of 25px

By default, five movies are shown in the form of an image. The images are all the same width. There is 10px of white space between two images. **To accomplish this, use CSS Grid (not Bootstrap)!**

In the smaller screen design, the five images become too small to see properly. Therefore, we will not display the last two on the smaller screen and thus see three equally sized images.

**To select the two images to hide, use CSS pseudo-selectors (so don't create classes or IDs for this).**

## Footer:

Movies	Events	Campussen
Alle films	Avant-premières	Kortrijk
Familie	Concerten	Brugge
Focus	Halloween	Torhout
Franse film		
Vlaamse film	Marathon	

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Figure 5: The footer

The footer consists of three lists that are displayed in three columns. This is plain text, so you don't need to provide hyperlinks.

The following properties are important here:

- The background colour is the same as that of the header (#eeeeee).
- White space of 25px is provided at the top of the footer and inside we provide space of 5px (all around) so that the text does not stick to the edge.
- The font size of the text is 14px.
- The titles are slightly larger, namely 16px.
- The lists are aligned to the far left, per column.
- At the very bottom is a copyright sign, the year and the name
- “© 2022 VIVEScoop”. This is right-aligned and in *italic*