

LIVING SPACES

Code Challenge

Please code the following responsive landing page using strictly HTML, CSS, and JavaScript/jQuery.

Instructions + Callouts:

- We are strictly concerned with layout skills. Do not worry about linking any of the content elements to another page.
- Use responsive design principles.
 - For desktop, the background colors will extend 100% of the screen, but the content container will have a max width of 1620px.
 - When the screen is sized down to 580px or less, we will display the “mobile” view which calls for stacking our layers (see examples below for more details)
- Font Family:
 - Arial
- Background colors:
 - Navigation bar: #000
 - Main content: #2E083D
- Content Images
 - Images should have a responsive class that helps them fill their content area.
 - All main content images/cards will be presented with a border radius of 6px.
- Hero Image
 - Use the <picture> element to display the desktop versus mobile version of the hero image. The breakpoint for mobile will be 580px.
- Now Playing
 - This is a static area that must be created using [flexbox](#).
 - When you reach the mobile breakpoint, you will add rules that stack the elements vertically.

- Tomorrow's Schedule
 - This area is populated dynamically.
 - You will use the [Tvmaze API](#) to retrieve the list of shows to display.
 - Use the [Schedule API](#) to retrieve shows airing in the US with tomorrow's date.
 - Use the [jQuery ajax\(\)](#) method to request the data from Tvmaze.
 - Create a [horizontal scrolling UI](#) that displays the first 24 shows returned in the JSON object.

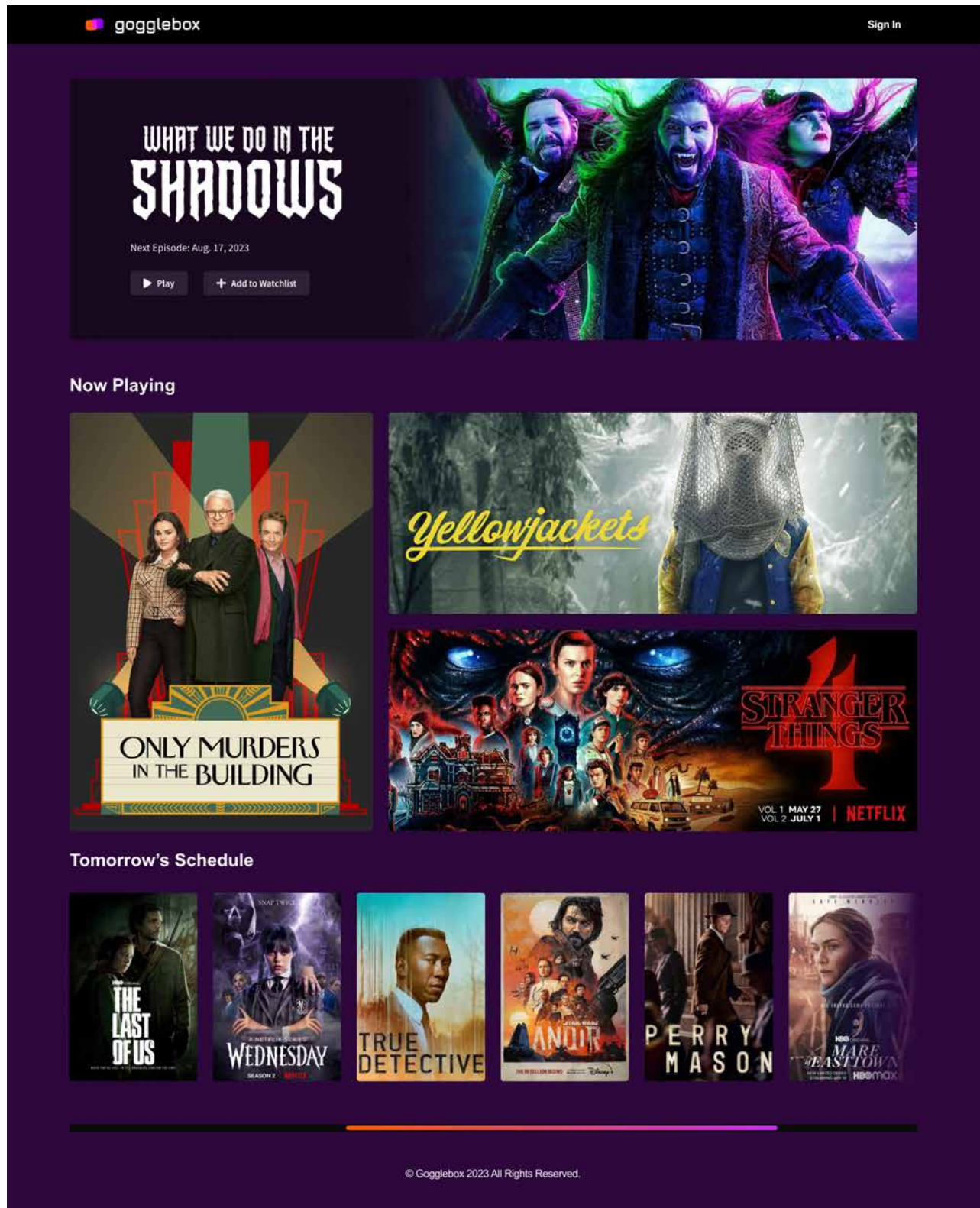
Optional challenge: styled gradient scroll bar (this is a nice to have)

Hex code for horizontal scrollbar goes from #FF5C00 to #CB2DF on a black bar: #000

Resource Links:

- Static Image Assets: <https://drive.google.com/drive/folders/1sH7VPsABdlvINT1b76iHvMUIMB-vOMfGk?usp=sharing>
- Flexbox: <https://css-tricks.com/snippets/css/a-guide-to-flexbox/>
- Tvmaze API Documentation: <https://www.tvmaze.com/api>
- jQuery: <https://www.w3schools.com/jquery/>
- jQuery Ajax: https://www.w3schools.com/jquery/ajax_ajax.asp
- Horizontal Scrolling UI: <https://webdesign.tutsplus.com/horizontal-scrolling-card-ui-flexbox-and-css-grid--cms-41922t>

Desktop Layout:



Mobile Layout:

