HTML / CSS TASKS

Overall page styles

- 1. Set the background colour of the whole page to #29323c (the body of HTML file)
- 2. Make the background of the page into a gradient
- 3. Set the page's font size to 16px
- 4. Reset
body> margin to 0
- 5. Add a div wrapping everything except the footer, give the container an id of "wrapper"
- 6. Make the container narrower by giving it a width of 960px and centre it by adding "margin: 0 auto;"

Hints:

- Colours are specified using Colour Hex Codes. #ffffff is white, #000000 is black. A tool like http://csscolorpicker.com/ can help you get hex codes.
- Using a tool like http://www.colorzilla.com/gradient-editor/ will make it easier to generate the right syntax.

Heading

- 1. Set colour of H1 and H2 to white (#ffffff)
- 2. Set H1 font family to "Arial Black", Gadget, sans-serif and reset its bottom margin to 0
- 3. Make the H2 bigger and give it a drop shadow
- 4. Change top and bottom margin of H2 so that there is more space on top and less at the bottom

Hints:

- There are a few different ways of changing font sizes, we want to use a method that will scale up nicely in all browsers like em, rem or %.
- Here's a detailed explanation of how to use box-shadow: http://www.css3.info/preview/box-shadow/. Note that you'll have to use a text-shadow not a box-shadow effect to follow the text properly, see http://css-tricks.com/snippets/css/css-text-shadow/.

User info links

- 1. Float the login and site admin links to the right of the page
- 2. Style the links so they use a smaller font size
- 3. Add some padding to space them out from each other
- 4. Change the links colour to white (#ffffff)

Hints:

- These are contained by the "user-info" div so you can style that.
- You can also try styling the :hover state for each <a> tag so the styling is different on hover

Movies container

- 1. Add an additional div in the HTML to wrap around the movies and give it an id of "movies"
- 2. Add background colour to the container (#181E24)
- 3. Add yellow (#FFCC00) border to the top of the container
- 4. Add some padding to "movies" container

Movie

- 1. Hide radio input using display none
- 2. Give each "movie" a width of 31%
- 3. Float them so they appear in rows of 3
- 4. Add label tags around movie poster and movie title so the radio inputs can be selected just by clicking on the movie title or image
- 5. Adjust the height of the posters to be 150px and give them a white border of 4px wide

Hints:

- Read about label elements here: http://www.htmldog.com/guides/htmladvanced/forms/, "for" attribute is the key here.

Movie synopsis

- 1. Add in a short synopsis of each movie (you can just make the text up)
- 2. Style the text appropriately; adding top margin, make it italic

Hints:

- If each synopsis is different in length you may need to style each movie a bit differently, see style.css in example folder.

Vote button

- 1. Stop the button from floating next to the last movie by adding "clear: both;"
- 2. Reset browser submit button styles
- 3. Style the vote button, make the text bigger, change the colours
- 4. Make the button yellow when the mouse is hover the button

Menu

- 1. Change the display of the li's to inline-block so items stack horizontally
- 2. Get rid of the bullet styling and the padding that we don't need
- 3. Give each link a background color and some padding.
- 4. Change the text colour and get rid of the underline; "text-decoration: none;"
- 5. Change the background colour on :hover state of the link

Hints:

- list-style-type will help you with the bullets

Footer

- 1. Fix the position of the footer to the bottom of the viewport.
- 2. Center the text in the footer
- 3. Make the background of the footer a semi-transparent colour.

Hints:

- When you specify position:fixed; you can use values like bottom:0 or left:0 to pick the fixed location. You will now need to supply a width for the <footer> element, 100% will do nicely.
- To make the semi transparent background colour you will have to use a different method of declaring CSS colours, RGBA. Read about that here: http://css-tricks.com/rgba-browser-support/ and here's a generator http://www.css3maker.com/css-3-rgba.html

Extra

- 1. Use the logo you created in the graphics session, replace the h1 text with an image don't forget to put in an alt text attribute so screen readers can still read the title.
- 2. Using the index.html file as an example, create other HTML pages like contact.html and about.html and give them the appropriate styling (add images and so forth as you please).

JAVASCRIPT TASKS

- 1. Add your JavaScript to the /js/script.js file
- 2. When clicking on the image of the movie, make the movie poster bigger and have a red border.
- 3. Make sure when you click a different poster the styles return to normal on all the other posters
- 4. Try using the .animate method instead of .css for the resizing, http://api.jquery.com/animate/
- 5. Have a think about other effects that you can add to the page.