Course : Web Programming Principles -WEB222	Assignment 2 of 3	Contribution:10% of course
Prof: Kadeem Best	Date Given: November 5th 2020	Date Due:22nd November 2020

Notes for the Student: Notes for the Student: This Assignment is designed to give you practical experience in building a modern looking website using native HTML5 and CSS3 code.

A video walk through of the assignment. PLEASE WATCH THIS: Link

Assignment Submission Requirements

- An electronic copy of your work should be uploaded to Blackboard by midnight on the deadline date
- The link to the movie website that you would be emulating. (Note: you MUST select an
 existing movie website and emulate its design based on the requirements that I
 specified below)
- A link to a recorded video of you detailing the demonstration of your website. In the video, you must state your name, give an overview of the movie website that you would be emulating and then demo your website by comparing all sections of your website with the existing movie website.
- This Assignment will not be accepted via email

Late Penalties

- Up to 1 day late (The highest mark you can achieve is 75%)
- Up to 2 days late (The highest mark you can achieve is 60%)
- Up to 3 days late (The highest mark you achieve is 50%)
- > 3 days late = 0 MARKS

ACADEMIC INTEGRITY

Sharing your code and project to other students is **not permitted**. Any learner suspected of breaking the above rules will not have their submission marked; and, a report will be filed with the College's Academic Integrity department.

To prevent issues of academic integrity, it is imperative that you are vigilant that your code is not duplicated, in part or whole, by another learner. Duplication can mean: identical code; or code that is semantically identical in naming and overall construction. Should the instructors discover academic dishonesty as defined above and per the College Academic Integrity Policies, **a grade of 0** will be assigned to all parties involved.

Please review Seneca's policies on Academic Integrity, specifically: "Each student should be aware of the College's policy regarding Cheating and Plagiarism. Seneca's Academic Policy will be strictly enforced. To support academic honesty at Seneca College, all work submitted by students may be reviewed for authenticity and originality, utilizing software tools and third party services. Please visit

the Academic Honesty site on http://library.senecacollege.ca for further information regarding cheating and plagiarism policies and procedures.

Detailed Specification

This assessment must be completed individually.

You have been contracted as a Front-End Web Developer by The Canadian Movie Entertainment Association Ltd to create a three (3) page movie website.

Below are some sample movie websites that you can use for design inspiration. Please note that you must select an existing movie website as inspiration to guide the design of your 3 page website.

Please see below some existing movie websites that you can choose from. Note, you are not limited to below and thus you are free to explore ANY existing movie website, both domestically and internationally to help guide your design:

- https://www.cineplex.com/
- https://www.themoviedb.org/
- https://www.amctheatres.com/movie-theatres/new-york-city/amc-empire-25

Note: you **CANNOT** use Bulma, Materialize, Bootstrap or any frameworks to develop your website. You can only use native CSS3 modules (grids and/or flexbox) to layout the website. Also, you are not allowed to use any free or paid template.

Your website must be **well designed** and exude a very modern sleek look . It must consist of the following webpages :

- A home page
- A Now Playing movie page
- A Details Movie page

Regarding the website structure, all the pages must have the below sections:

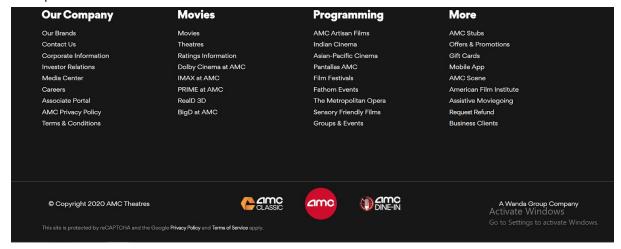
- Header The header MUST contain a logo and could contain the navigation bar and any other other content you deem necessary.
- A Navigation bar The navigation bar can be within the header or defined as an entirely new area. The navigation bar must contain links, both external and internal links.

Example:



• **Footer** - This section must include footer menu items, social media links, and any other information you deem necessary.

Example "

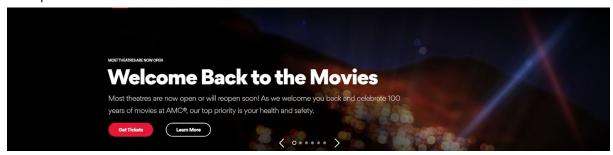


Home Page

The home page should have the below additional sections :

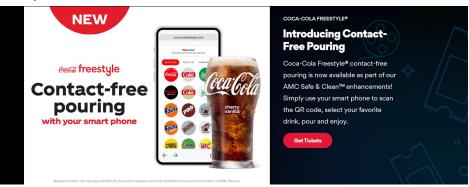
• **Hero Section** - This section should present a banner and/or content depicting a promotion for your website .

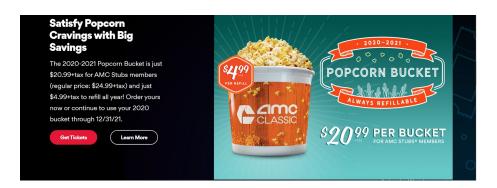
Example:



Informational Section(s)- For this section you must provide content,images, or a
pertinent video to the visitors of the website. Note, you can have multiple
informational sections.

Example:

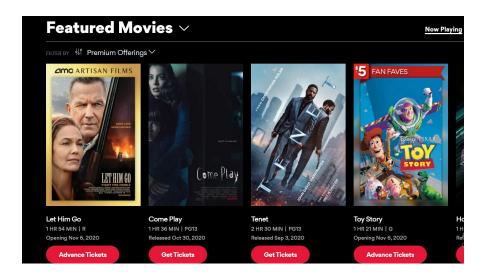




Now Playing Movie Page:

The Now Playing Movies page must have the below section:

 Movie container section - For this section you must provide a list of movies in a grid format. Each movie must have a title, poster, the date the movie was released and the rating of the movies, similarly to the below image : Example :

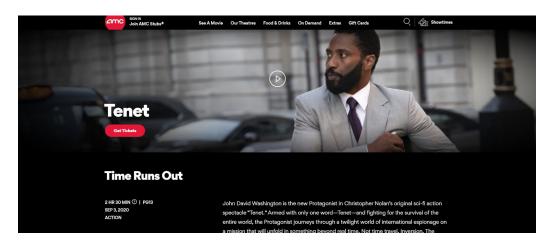


 Ensure that at least two movie posters, from the now playing page, are clickable and when the user clicks on the respective poster the user is navigated to another webpage (Movie Details page),

Movie Details Page

- Ensure this page has the movie title, ratings, overview, featured crew and has a bigger poster than the poster in the latest movie page.
- You are also required to display a link to the trailer of the movie.
- Lastly, if the user clicked on the Joker poster then the user should be navigated to the Movie Details page, detailing the respective information for said movie.

Example:



Criteria	Not Implemented 0	Partially Implemented 1	Fully Implemented 2
Home Page			
Used all images and imagery from template			
Accurate colors were used			
Accurate typography			
Hero Section			
Information Section			
Now Playing Movie Page			
Used all images and imagery from template			
Accurate colors were used			
 Accurate typography(font type,font size, line spacing) was used 			
Appropriate use of grids			
List at least 6 movies			

Each movie must have a title, poster, the date the movie was released and the rating of the movies, similarly to the below image:			
Display Movie Page			
Ensure this page has the movie title, ratings, overview, featured crew and has a bigger poster than the poster in the latest movie page of the clicked poster from the Now Playing Movie page.			
Overall look and feel	Poor	Average	Exceeds
	1	4	9
Overall site is polished and is structured like your selected template			

Total: 35 MARKS

THE END