**CSD 1103 – Front End Web development**

**TERM PROJECT**

**MOVIE THEATRE MANAGEMENT**

**Term:***2023S CSD 1103\_6*

**Instructor*:*** *Cryston Heaven*

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1. What is the Purpose of the Website?

The purpose of our website which is Toronto Movie chain is to provide a convenient, efficient, and effective way to book movie tickets online. It acts a barrier between movie watcher’s and theatre to facilitate the ticket reservations. In this site users can select the show-timings for movies in-order to book movie tickets according to their schedule. And we provide information regarding movie insights, upcoming movie and their trailers that will be navigated to YouTube. Finally, we have incorporated the contact us page that helps user to input their feedback, complaints or any-quires regarding the website or theatre network.

1. Who is the Target Audience?

The target audience of our website are variety of type like students, professional workers, cinephiles, group of friends who go for some entertainment purpose and to cater the needs of individuals who enjoy watching movies in theatre by booking them through online portal or website.

1. How many pages will be included in your website?

We have 7 (Seven pages) in our website which includes:

1. **Home (Index.html):** This is our home page which displays about present movies that are screening in theatre.
2. **Upcoming movies:** This page displays the movies and their information that are going to be screened in next few days and this page had links to YouTube to watch trailers of that respective movies.
3. **Trailer:** This page contains the trailers of movies that are playing in future or recently released trailers of movies that played in page with YouTube interlinked.
4. **About Us:** This page displays the information about Toronto movie chain and what they offer and also their contact information if user needs any help.
5. **Show Timings:** This page displays the information of movie show timings for movie selected by the user in home page to buy the ticket according to the date selected by the user.
6. **Contact Us:** The page container the map of our theatre location, feedback form to user if they any concerns or complaints and also our hours of operation in each day.
7. **Terms & Conditions:** This page displays our company terms and conditions regarding website, website content and theatre.
8. What graphics will you use on the website?

The graphics we maintained in our website is Icons (Sign Up and fav-icon for website), Images (for movie banners and logo), Map (for theatre location), Buttons (for selecting movie and buy tickets), Banner image in home page, Background color (#000) for webpage.

1. What colors (color scheme) will you use on the website?

The colors we mostly used in website is combination of light and dark versions which make our website to look decent and attractive to the user. The colors we used are black (#000) and white smoke(#f1f1f1) which enhances our website.

**Primary Color:**

* Hex – #000 (black)
* RGB – RGB (0,0,0)
* Usage – Black is our primary color used for prominent elements such as header, buttons, background, and important elements.

**Secondary Color:**

* Hex – #fff
* RGB – RGB (255,255,255)
* Usage – This white color is used for site title, signup link on header against the dark background.

**Text Color:**

* Hex – #000
* RGB – RGB (0,0,0)
* Usage – This dark black color is used for text as color ensure the readability and contrast against the light background.

**Background Color:**

* Hex – #f1f1f1
* RGB – RGB (241,241,241)
* Usage – This white smoke color is used as the background for main content area and navigation bar background to provide clean and soothing visual experience to the user.

**Button:**

* Hex – #fff & On hover – opacity to 0.8 (becomes light grey)
* RGB – RGB (255,255,255)
* Usage – This dark color is used for buttons when cursor hovers its opacity changes to 0.8 from 1.

**Hyperlinks:**

* Hex – #0000ff & On hover – #0000ff & on active - #ff0000
* RGB – RGB (0,0,255) & On hover – RGB (0,0,255) & on active - RGB (255,0,0)
* Usage – The phone and email link in website is default blue color and on hover it remains blue but when user clicks on it change to red color.

1. What font styles will you use within the website?

**Font-Family: ‘Montserrat’, sans-serif;**

**Primary Font:** Montserrat

**Fallback Font:** Sans-Serif

* **Headings:** For headings used Montserrat font-weight bold to create a bold and impactful appearance.
* **Sub-Headings:** For subheadings we used font-weight 700 with font-family Montserrat to maintain hierarchy.
* **Paragraphs and Body texts:** Use Montserrat regular font weight 400 for text and paragraphs for legibility.

**Font-Family: ‘Courier New’, courier, monospace, sans-serif;**

* Used for Movie title name in upcoming trailer page with primary font as Courier new and fall-back value as courier, monospace and sans-serif to ensure clear and distinguishable appearance.

**Font Size:**

* **Headings:** h1- 36px, h2 -30px, h3 -24px, h4 -20px, h5 -18px, h6 -16px (default values)
* **Subheadings:** 18px
* **Body Text & paragraphs:** 18px and 16px
* **Navigation links:** 16px
* **Buttons:** 16px

1. What features will be displayed on the webpages?

As a movie ticket booking website, we offer a wide range of features to user in process of booking movie ticket as per their schedule. The common features we offer are:

1. **Movie details & Listings:** Here we list the movies that are playing currently in the theatre and some information regarding the movie genre, show timings and running time of movie.
2. **Book Tickets:** This helps to book tickets as per the schedule selected by user.
3. **Upcoming movie:** This feature mainly displays the information regarding the movies that are going to cast in future and their trailer links to YouTube.
4. **Movie news:** This feature is in home page which displays the recent news about films and casts.
5. **Trailers for recent movie and Upcoming movies:** In trailers page we display the trailers of movies that are playing currently or upcoming movies through YouTube link embedded in webpage.
6. **Contact Information and customer support:** To ensure easy use or providing support to the customer we placed feedback form, hours of operation and our location in webpages even contact information, so that user can contact the owners at any time.
7. **About our company terms and conditions to website and theatre:** It displays the terms and conditions of our company and our website and website content like images videos etc.