

Appendix C: Assignment Submission Cover Sheet

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Signature: J.Mosimanenkwe

Date: 17 May 2024

1. **Web Specifications:**

Objectives & Goals:

The objective of the Warner Bros. site is to supply an immersive excitement involvement, advance its motion pictures (Goodall, et al., 2019), TV arrangement, and other media items, and act as a comprehensive stage for a group of onlooker's engagement.

The site aims to do the taking after:

a) Advancement and Showcasing:

In arrange to draw in watchers, it'll have trailers, behind-the-scenes data, and promotional materials from Warner Bros. Warner Bros. needs to maximise the effect and reach of its exciting items, and this can be in line with that methodology(Bentzen, et al., 2016).

b) Locks in Gathering of people:

Intelligent components that advance client interaction and cultivate fan discussions incorporate gatherings, tests, and social arrangement integration,(Shneiderman, 2020). In addition to reinforcing the relationship between the group of onlookers and the brand, this makes a sense of having a place.

c) Income Era:

The site will offer ways to create cash through a lot of products, the reservation of tickets, and the securing of computerized fabric. Warner Bros.'s commerce objective of expanding income and optimising productivity aligns with this (Fishman, 2020).

Target Group of onlookers:

A variety of socioeconomics make up the target group of onlookers for the Warner Bros. site, including:

• Age Bunch:

Millennials and Gen Z in particular, utilize computerized stages and effectively expend excitement fabric.

• Sex:

A differing range of audiences, counting both men and ladies, as Warner Bros. makes fabric to suit an assortment of tastes.

- **Group of onlookers geology:**

Around the world, with a concentration on important markets including Asia-Pacific, Europe, and North America.

- **Specialized fitness:**

The target gathering of people is expected to have a direct to a tall degree of digital literacy (Hobbs, 2017.), allowing them to successfully explore intuitively highlights and mixed media fabric.

2.Site Sort:

The Warner Bros. site will be an intelligently, content-rich stage that mixes perspectives of e-commerce, community inclusion, and corporate branding, (Meli, B., 2020). To meet the different requests and tastes of its group of onlookers, it'll have a combination of energetic substance parts (like News and Occasions) and inactive locales (like Around Us and Contact). Moreover, a responsive plan will be given tall needs on the website to ensure immaculate availability on PCs, tablets, and smartphones.

3. Location Outline:

a) Primary Page:

- **Included Substance:**

Modern TV arrangements, movies, and other media.

- **News & Overhauls:**

Modern points of interest, secrets, and behind-the-scenes photographs.
Intuitively highlights incorporate surveys, tests, and user-generated fabric.

- **Look Bar:**

Permits clients to find certain fabrics quickly.

b) Motion pictures:

Trailers, dates of discharge, and rundowns of up-and-coming movies;

Film Library:

Collection of past Warner Bros. movies orchestrated by class and year of discharge;

Grants and Honors:

Points of interest approximately grants won by Warner Bros movies.

c) TV Appears:**Current Appears:**

Scene guides, rundowns, and cast data for continuous TV arrangement

- **File:**

Collection of past Warner Bros. TV appears

- **Spilling Alternatives:**

Joins to spilling stages that have Warner Bros. TV substance

d) Approximately Us:

Official and key workforce profiles

Careers:

Openings, internship programs, and contracting methods.

e) Community

- **Gatherings:**

Online dialogue gatherings where fans may lock in and trade thoughts.

- **Fan Clubs:**

Extraordinary intrigued bunches and fan clubs have their possess ranges.

- **Occasions:**

Points of interest approximately fan social occasions, motion picture screenings, and other events.

f) Store:

- **Memorabilia**

Going with official Warner Bros. motion pictures and TV programs.

- **Advanced Downloads:**

Accessibility of eBooks, soundtracks, and other advanced media.

- **Ticket Booking:**

Joins for buying Warner Bros. motion picture tickets.

g) Get in Touch with us:

- FAQs, contact shapes, and back materials are accessible to clients.

Media Request:

Media units and press contacts for correspondents.

- **Criticism:**

A shape for submitting complaints, recommendations, and other input.

Ways for Route:

- From most pages, clients may browse through the "Motion pictures" or "TV Appears" categories to get data about a person's motion pictures or TV appearances.
- Clients may investigate gatherings, fan clubs, and occasions beneath the "Community" region to connect with the Warner Bros. community.
- The "Shop" area gives simple get-to-stock, advanced downloads, and ticket booking choices for shopping-related exercises.
- The "Around Us" and "Contact Us" segments, which are available from the most route menu, give basic company data and contact subtle elements.

3. Warner Bros. Site Header Segment Page Template Design

- Warner Bros. symbol found within the upper-left range to help in brand recognizable proof.

• Route Menu:

For the basic route, a level menu bar with dropdown determinations is utilized.

• Search Bar:

For fast substance looking, find this bar on the proper side of the header.

Segment of Heroes:

• Included Substance:

A sweeping picture carousel showing the most current movies or limited-time materials.

• Call to Activity:

The obvious button encourages watchers to check out the trailers or highlighted content.

Areas on Substance:

1. Most later discharges:

- A lattice course of action with later motion picture releases' thumbnails appeared.
- Float over the discharge dates to induce a brief outline.
- To see the total list of discharges, tap the "See More" button.

2. News and Overhauls:

An energetic stream with behind-the-scenes recordings, news pieces, and trailers.

- Thumbnail photographs with a feature and summation.

Interminable looking over or stagnation after seeing a few upgrades.

3. Community Association:

- Warner Bros. community gathering nourish counting the foremost later postings and discussions.

• Included Fan Clubs:

Highlights current fan clubs and speciality affiliations.

• Occasions:

Fan get-togethers, motion picture screenings, and traditions coming up.

4. Shop:

• Product Showcase:

Advanced downloads and curated products things.

• Sidebar menu for Categories:

This menu permits you to rapidly explore between item categories.

- **Item Subtle elements:**

For comprehensive item subtle elements and obtaining alternatives, drift over or tap.

5. About Us:

- **Company Diagram:**

A brief abstract of Warner Bros.'s objectives and foundation.

- **Administration Group:**

Histories and pictures of vital officials.

- **Careers:**

Available positions and ways to get to be a portion of the Warner Bros. group.

Segment Footer:

- **Contact Points of interest:**

Client benefit mail, phone number, and address.

- **Fast Joins:**

Associations to key web destinations, counting the location outline, terms of utilisation and protection approach.

- **Social Media Symbols:**

Pointers to the official Warner Bros. social media accounts for more interaction.

Plan Components:

- **Dynamic White Space:**

Sufficient space ought to be cleared out between substance parts to improve both perusing and tasteful requests.

- **Reliable Typography:**

Buttons, body content, and headers ought to all have clear textual style styles.

- **Visual Chain of command:**

Utilize estimate, colour, and situating to highlight highlighted substance

4. Technical Brief

Frontend Improvement:

- **HTML5/CSS3:**

Utilized to organize fabric on the site and fashion elements to give a stylishly satisfying show.

- **JavaScript/jQuery:**

Utilized to execute intuitively highlights like shape approval, dropdown menus, and picture carousels.

PHP and Node.js are backend scripting languages used in database intuitive and server-side preparation in backend improvement.

Form control:

- **Git/GitHub:**

A form control framework that tracks codebase adjustments, advances designer collaboration and directs extended workflow.

Adobe Photoshop/Illustrator could be a design altering program utilized to make special designs, logos, and visual resources. It is one of the illustrations and plan devices.

- **Sketch/Figma:**

UI/UX plan instruments for creating mockups, wireframes, and models of interface components and website layouts.

Integration Advancement Environment, or IDE:

IDEs that are lightweight and pressed with highlights for composing, altering, and investigating code in an assortment of programming dialects are Visual Studio Code and Radiant Content.

Sending and Facilitating:

AWS, GCP, and Purplish Blue are cloud stages that are utilized to have the backend foundation of websites, ensuring security, adaptability, and steadfastness.

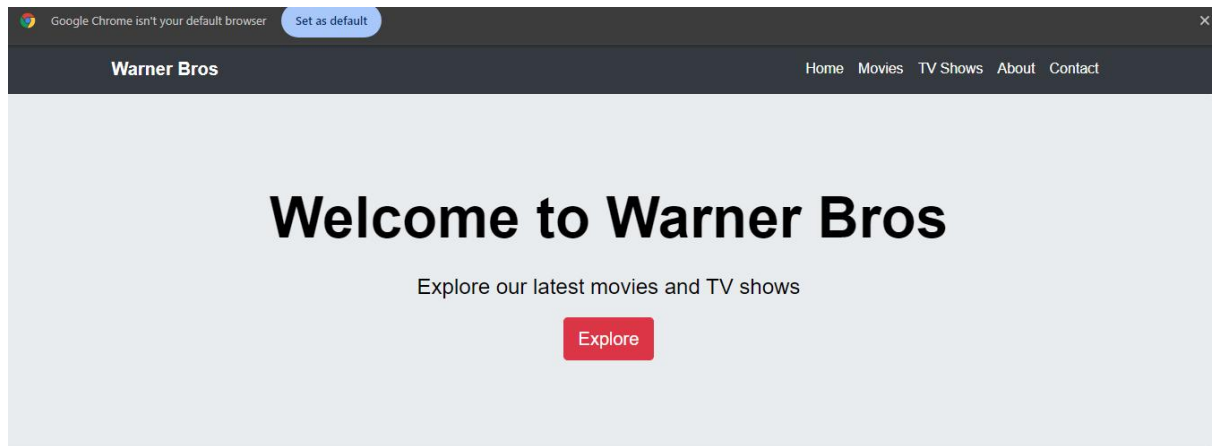
5. Quality Control:

Tests for Testing Websites

Tests for Browser Compatibility:

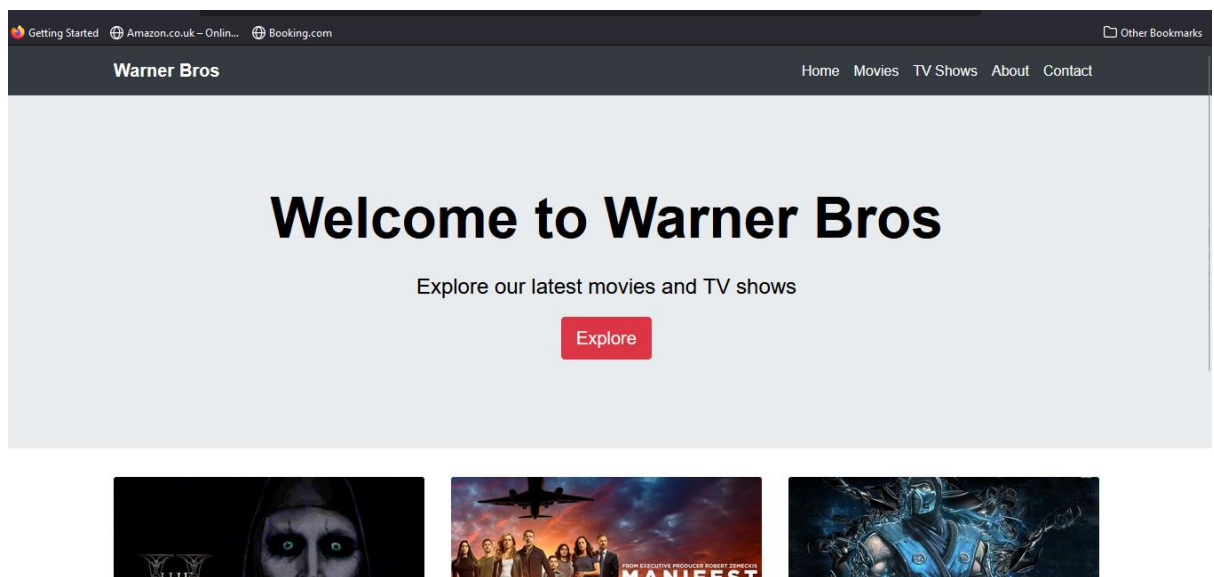
a) Google Chrome (most recent adaptation):

- Confirmed the execution, functionality, and rendering of websites.
- Affirmed compatibility with JavaScript execution and the Skint rendering motor in Chrome.



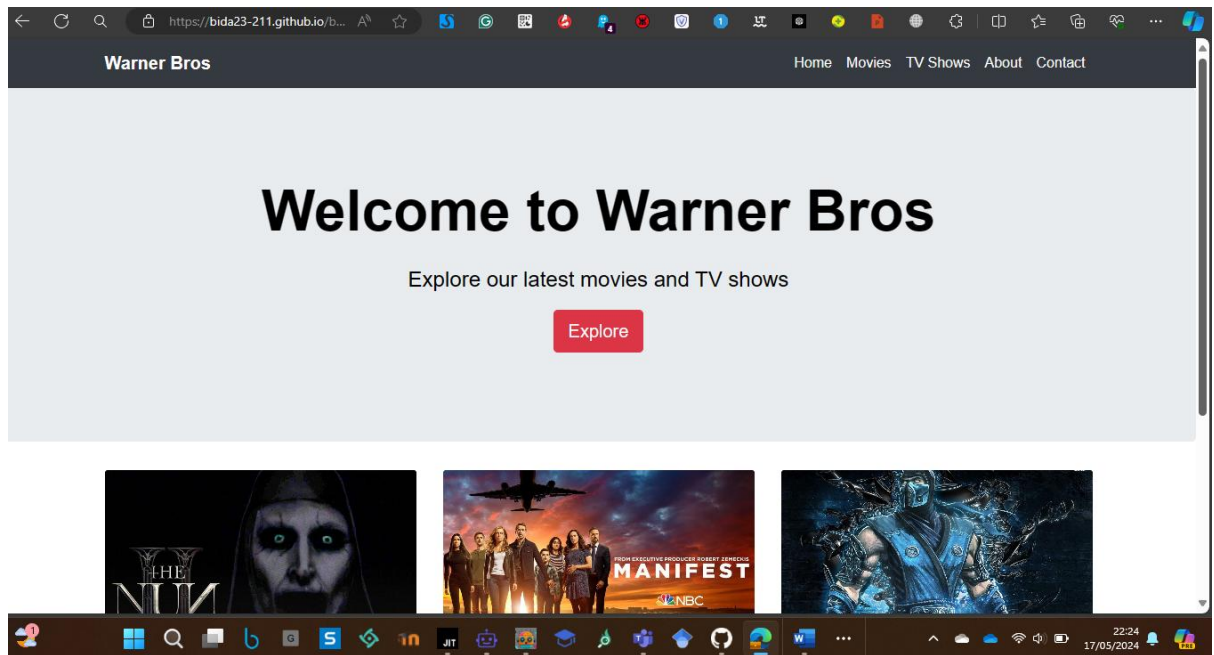
b) The foremost later form of Mozilla Firefox:

- Ensured uniform operation and introduction over Firefox browsers.
- Validated JavaScript behaviour, HTML rendering, and CSS fashion.



c) Microsoft Edge (Most recent Form):

- Inspected how websites carried on on Windows 10's Edge browser.
- Inspected compatibility with Edge-specific CSS properties and the EdgeHTML rendering motor.



Tests for Portable Gadgets:

1.Samsung A32 – Google chrome:

- Inspected how well websites resized and orchestrated on distinctive iPhone models (such as the iPhone 11 and iPhone SE).
- Checked the text lucidness, button sizes, and route menu.

22:35

bida23-211.github.io/b



Movies

The Nun II

Watch Now



TV Shows

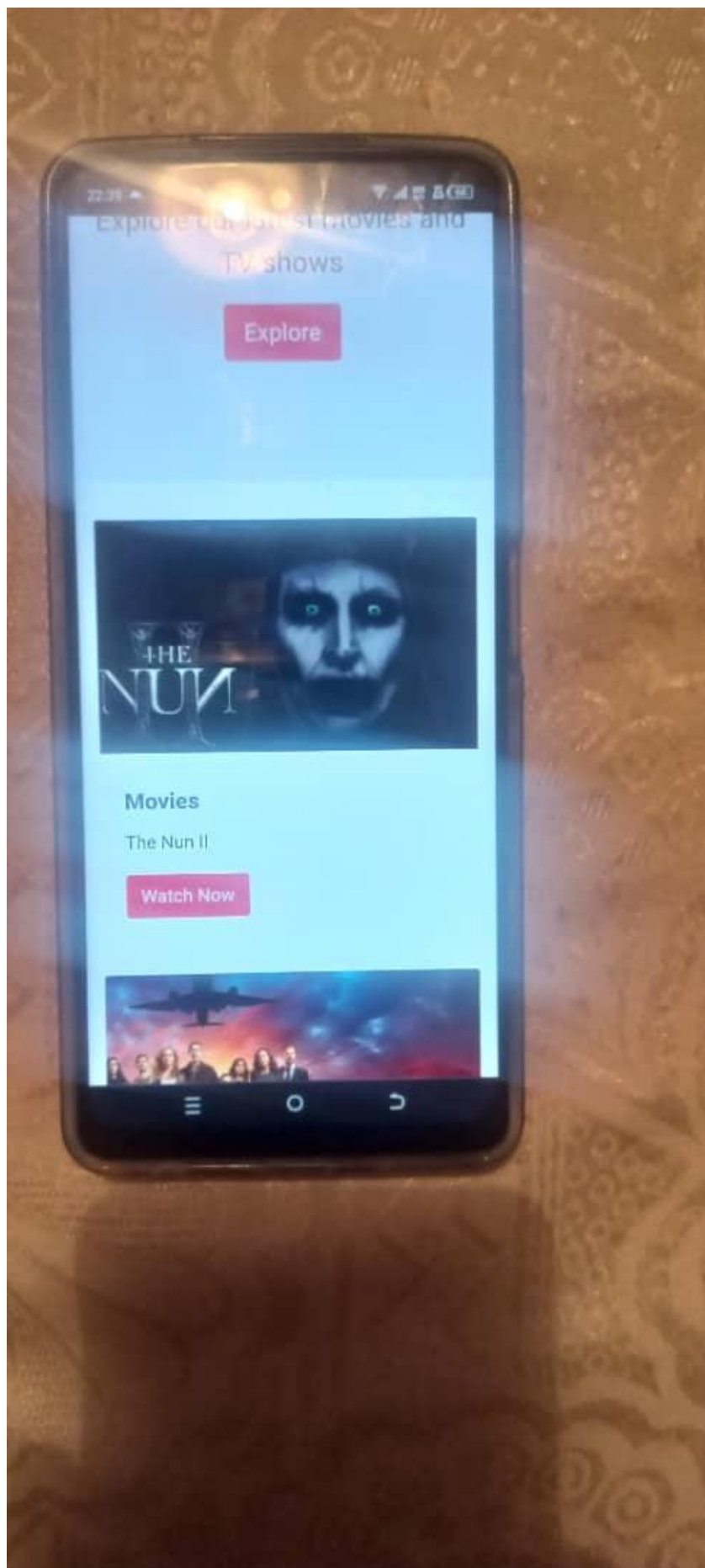
Manifest

Watch Now



2. Tecno spark 10 Pro – Phoenix browser:

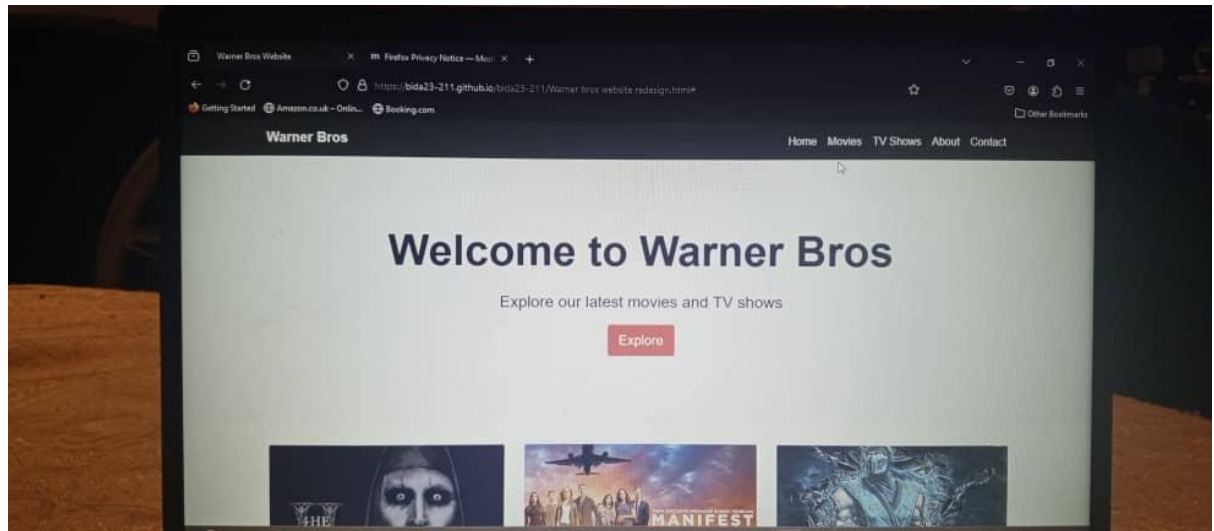
- Utilizing the Chrome browser, I inspected how websites rendered and performed on Android smartphones.
- Affirmed media playback, shape inputs, and touch intelligence.



3. ASUS laptop – Firefox mozilla:

a) More seasoned Browser Versions:

- Tried site compatibility with more seasoned browser adaptations to guarantee reverse compatibility.



6. Publishing & Advancement:

Facilitating on GitHub Pages:

GitHub Pages is the inactive location facilitating supplier that's utilized to have the Warner Bros website. GitHub Pages could be a commonsense and reasonable extended facilitating arrangement because it empowers the facilitating of inactive webpages straight from GitHub storehouses.

How to Have Anything on GitHub Pages:

a) Build up a GitHub store.

- Make a new GitHub store to hold the resources and source code for the site.

b) Git-Based Development Workflow:

- Track alterations, work together as a group, and manage venture workflow by utilizing Git form control.
- Utilize the Git commands (git include, git commit, git thrust) to frequently commit changes that update the store with new features and issue fixes.

c) Configuring GitHub Pages:

- Go into the store settings and set up the source department (fundamental or ace, for illustration) for sending in arrange to empower GitHub Pages for the store. [Warner Bros Website \(bida23-211.github.io\)](https://bida23-211.github.io)

d) Transfer Website Files:

- Transfer to the GitHub store the generated website records (HTML, CSS, JavaScript, and pictures).

7. Suggestions/Future Developments:

a) Progressed Personalization:

- Establish client account highlights that empower customized encounters, such as stored preferences, personalized proposals, and substance recommendations based on client behaviour and interface.

b) Intuitively Highlights and Gamification:

To extend client engagement and advance community association, utilize gamification features like challenges, surveys, and intuitive account encounters.

- To empower fans and energize imagination, include user-generated substance alternatives like fan fiction gatherings, cosplay shows, and craftsmanship exhibitions.

c) Optimization for Emerging Technologies:

Explore ways to combine cutting-edge innovations like voice-activated colleagues, increased reality, and virtual reality (VR/AR) to deliver creative and engrossing entertainment.

- To keep ahead of innovation changes and attract a bigger gathering of people, make any doubt that the item is consistent with modern gadgets and platforms, such as wearables, diversion supports, and keen TVs.

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