



Technovation 2022-23

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BTech (CSE) + AI/ML,DS (Semester-3)

Project Title : Cloning the landing page of Hotstar Website

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Introduction

- We all know that websites are a big part of creating an online presence, be it a minimalistic one or, one with an amazing UI and design.
- Websites are used to convey the information about a specific interest and publicising it.
- We learn Web Development to create websites and it has various sub-categories like : Frontend, Backend or Full stack.

Description

- The aim of this project is to replicate the landing page of ‘Hotstar’ using Frontend Development.
- Front-end web development is the development of the graphical user interface of a website, through the use of HTML, CSS, and JavaScript, so that users can view and interact with that website.
- This project helps us to analyse the design of leading brand’s websites.

Tech Stack

The programming languages used in this project are :

1. HTML - The **HyperText Markup Language** or **HTML** is the standard markup language for documents designed to be displayed in a web browser.
2. CSS - **Cascading Style Sheets (CSS)** is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.
3. Javascript - **JavaScript**, often abbreviated to **JS**, is a programming language that is one of the core technologies of the World Wide Web . All major web browsers have a dedicated JS Engine to execute the code on users' devices.

Project's Design

The screenshot shows a web browser window displaying a clone of the Disney+ Hotstar website. The interface is dark-themed with a large banner for the movie "Raya And The Last Dragon". The banner features a woman in a yellow conical hat and a large, colorful dragon. The title "Disney RAYA AND THE LAST DRAGON" is prominently displayed in green and blue. Below the banner, there are five category cards: Disney, Pixar, National Geographic, Marvel, and Star Wars. A "Recommended For You" section follows, displaying thumbnails for various movies and TV shows. The top navigation bar includes links for Disney+ hotstar, TV, Movies, Sports, Disney+, a search bar, and buttons for SUBSCRIBE and LOGIN.

Disney+ hotstar TV Movies Sports Disney+

Search SUBSCRIBE LOGIN

Raya And The Last Dragon

Raya, a warrior, sets out to track down Sisu, a dragon, who transferred all her powers into a magical gem which is now scattered all over the kingdom of Kumandra, dividing its people.

Disney RAYA AND THE LAST DRAGON

DISNEY PIXAR NATIONAL GEOGRAPHIC MARVEL STAR WARS

Recommended For You

AVENGERS: इंडिया LUCA

JAGUAR

Features of the Project

- There'll be a carousel displaying movie posters.
- Background Animations will play as soon as you hover over some selected productions.
- You can either click on the arrows or scroll directly to view the posters in the right or left.

Future Scope

- This project can be developed into a fully-fledged responsive website using Full Stack Development.
- We can similarly clone various other websites too.
- This enables us to make a website by ourselves and even putting it on the WWW.

References

1. <https://www.javatpoint.com/html-tutorial>
2. <https://www.javatpoint.com/css-tutorial>
3. <https://www.javatpoint.com/javascript-tutorial>
4. https://youtube.com/playlist?list=PL7zl8TDRnbung3xbjluUKn8XncUCrhQ_w

