PROJECT TITLE: MOVIE HUB WEBSITE

Outline of the Project:

This is a movie website project where one can get all the movies belongs of different categories which includes thriller, action, comedy, suspense etc. made by using the latest technology for making modern website like MERN stack. Here, one can not only view the latest movies but also view its description like movie popularity, its rating and many more which helps the user to compare with other movies before watching it. And one can stay connect with us by registering themselves to our website.

Statement of the Project:

As we all know that in present day all things are available on the internet with just one click but instead of having all these, it is difficult to get all the contents and updated information as it is present in bulk amount and scatter throughout the internet which sometimes results in wasting most of the time of an individual. And the similar problems have been faced when we are looking for an entertainment like searching for a latest or the most popular movie or the oldest one that has thrill, romance, comedy, action, or all etc. So this project is used to provide one platform for all the movies with detailed information about it along with beautiful frontend and easy navigation for our users so that they can browse or search a movie that well fits its watching requirements.

The main reason behind making a project:

The main aim of building this project is to make a website where we can center all the movies of different categories to one place which includes all the latest as well as the oldest one so that our customer can view and compare different movies by visiting to each page of a particular movie which describes its popularity, released date and revenue generated and etc., which will help the users to choose the film which suits their entertainment requirements.

Resources with Limitations:

We will use technologies like HTML, CSS, JAVASCRIPT, BOOTSTRAP and MONGODB, REACT, NODE, EXPRESS. For the editor we will use VSCode. It has some limitations, we need proper internet connection.

Modules:

The module introduction:

We will be working in five different modules. These modules include:

- 1. Structure of the project
- 2. Dividing the work
- 3. Implementation
- 4. Connecting all the pages
- 5. Testing

Structure of the Project

Firstly, we will design the basic structure of all the web pages using figma as a tool which include all the components that page will have and analyze how these web pages are linked to each other. At last we will have the rough sketch of how our website will look like.

Dividing the work

We will divide our work and each one will work on different web pages.

Implementation

Every members of the team will implement their part and work accordingly with the help of each other. We will built all the components of the web pages. We will be collaborating by giving report and discuss every weekend.

Connecting all the pages

After creating all the web pages we will start linking the pages with each other and then we will test all the links of our website.

Testing

We will test our website in different browser and different devices.

Team Details:

Total strength of the team is 2.

- **1.** Ashutosh Kumar(181500150)
- **2.** Mayank Kumar Singh(181500377)

The whole project made by equal contribution from both sides as this project includes both frontend and backend part. Everyone will work in effective manner by helping each other in their areas. So that overall everyone will have the knowledge of the project.

It will take about 3 months to complete this project.

Link to the GIT respository for detailed note:

https://github.com/ashutosh7889/movie-website

Conclusion:

This Project will be made by considering the needs of an online platform to all those customers who are looking to view and in search of good movies that entertain them most which includes thriller, action, suspense etc. which best fits their requirements, as this project is available online with latest film contents and videos, with easy navigation throughout the website will provide them a best place from where they can search and view their favorites movies or download it rather than surfing or accepting any premium membership for getting a good categories of movies throughout the internet.

Reference:

- 1. https://getbootstrap.com/
- 2. You Tube
- 3. https://www.beta-labs.in/
- 4. https://www.quora.com/