**Frontend Synopsis (FA-1)**

**Title:** FortunateFollows.com

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**Class and Group:** CSE-AI 5th Semester (Group-2)

**Key Features:**

TMDb API, which stands for "The Movie Database" API. The TMDb API is a popular interface that allows developers to access a vast amount of movie and TV show data, including information about movies, TV shows, actors, images, trailers, and more. It is commonly used by developers to create applications, websites, and services related to movies and TV shows.

**Technologies:**

**1. HTML -H**TML uses a system of tags to define different elements on a webpage. Each tag is enclosed in angle brackets ("<>" and "</>") and provides instructions to the web browser on how to render the content. Here is a simple example of an HTML document structure:

**2. CSS –** CSS, which stands for Cascading Style Sheets, is a stylesheet language used to describe the presentation and styling of HTML documents. CSS allows you to control the appearance of elements on a webpage, including layout, colors, fonts, spacing, and more**.**

**3. JavaScript –**JavaScript is a versatile programming language primarily used for adding interactivity and dynamic behavior to web pages. It allows you to create interactive features, handle user input, modify the content of a webpage without needing a full page reload, and communicate with web servers to retrieve or send data.

**4. TMBD API –** This will be used to fetch the latest movies with their overview and ratings.

**User Experience:**

Creating a user-friendly experience for your movie website, where users can browse the homepage, search for their favorite movies, and access movie overviews with ratings, involves combining effective design, navigation, and integration of the TMDB API.

**Design and flow of the project/Flowchart:**

**Responsiveness:**

Users will be able to search their favorite movies and hover on each movie to check their description/overview of that movie website is responsive and works seamlessly on various devices, including desktops, tablets, and mobile phones. It will help to search the movies with similar titles.