FilmovCinema: A Cosine Similarity-Driven Movie Suggestion Engine

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Abstract: *Recommendation-based systems are utilized for various purposes such as suggesting web pages, books, restaurants, TV shows, movies, and so on. One of the primary objectives of movie recommendation systems is to provide movie suggestions to users based on their interests, saving them time in scouring the internet for suitable movies from a vast pool of options. Content-based recommendation systems analyze item descriptions and predict movies that a user may prefer, based on the features present in previously selected movies. These systems may utilize one or more features to recommend movies, such as the movie genre, director, or actors. In this paper, we propose a recommendation system that incorporates the features of cast, keywords, crew, and genres. We integrate a column outlining all four features that make it a powerful piece of a movie recommendation system top of Form.*

Keywords: Recommendation

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