

Research on React JS and API for building a high-speed movie streaming website

Nguyen Manh Huan

Abstract: This is a Capstone Project focused on thoroughly researching React JS, a leading JavaScript library for user interfaces, along with modern APIs to create a high-speed movie website. The project aims to meet market demand for high-quality online services and an excellent user experience. Through a combination of theoretical research and experimentation, the topic will propose an optimal technical solution for building a high-speed movie website system. The expected results will contribute significantly to the online entertainment industry.

Keywords: React JS, API, Movie streaming website, Page load speed, Web techniques