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Review Comparison of React, Vue.js, and Angular: Unveiling the Ideal JavaScript Framework for Modern Web Development

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Abstract

In the dynamic landscape of modern web development, choosing the most suitable JavaScript framework is a critical decision that significantly impacts project success. This research paper conducts a Thorough evaluation of the 3 well-known frameworks, Angular, Vue.js, and React. The aim of the observe is to become aware of the advantages, disadvantages, and KPIs that have an effect on every framework's usefulness and efficiency. Architecture, developer enjoy, network support, and real-world case research are only a few of the elements which might be protected within the evaluation. Through a complete analysis of extant literature, overall performance statistics, and practical implementation insights, this look at endeavours to grant developers, teams, and companies with beneficial suggest regarding the maximum appropriate JavaScript framework for his or her unique wishes. This take a look at offers a comprehensive evaluation of React, Vue.js, and Angular, which enables to clarify the benefits and downsides of each framework and allows sensible selections within the discipline of contemporary net improvement.

Keywords: *React; Vue.js; Angular; JavaScript Framework; Modern Web Development*