

E-Business Development Research and Analysis of Front-end Frameworks and Libraries

Chiranter Rawat

B. Tech Student, Department of Computer Science & Engineering
Dronacharya College of Engineering, Gurgaon, Haryana, India

Abstract: *With the rapid expansion of web technology in recent years, there is a significant trend that Hypertext Markup Language (HTML)5 becomes a global web consortium and leads front-end development to take the stage at the forefront of internet history. React, Angular, and Vue are just a few of the front-end development frameworks and libraries available. The decision of which framework or library to utilise to build an e-business and reach out to maximise the user experience has become a top priority in web development. This article begins by providing an overview of the most popular front-end frameworks and libraries, as well as a comparison of their performance in web services. This study will outline the advantages and disadvantages of each framework by assessing the research data on different levels.*

Keywords: React, Angular, Front-end development, HTML 5