JavaScript Object Notation Data against eXtensible Markup Language Data in Software Applications a Software Testing Approach

Authors : Theertha Chandroth

Abstract : This paper presents a comparative study on how to check JSON (JavaScript Object Notation) data against XML (eXtensible Markup Language) data from a software testing point of view. JSON and XML are widely used data interchange formats, each with its unique syntax and structure. The objective is to explore various techniques and methodologies for validating comparison and integration between JSON data to XML and vice versa. By understanding the process of checking JSON data against XML data, testers, developers and data practitioners can ensure accurate data representation, seamless data interchange, and effective data validation.

Keywords : XML, JSON, data comparison, integration testing, Python, SQL

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