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"Web Base Online Election Management Systems: Technical Review"

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Abstract: The implementation of advanced technologies in elections becomes more effectful, beneficial and valuable to eliminate the fraud attempts in voting, to get the accurate voting results and to raise the voter turnout. From last few decade numbers of countries are developing and improving their election management system to make it secure. But still maximum of countries are following old ballet paper system because of large population. Remaining countries are in concern about the security of online voting system. There are various types of E-Voting System that have introduced and implemented, but they have different vulnerabilities. Numbers of researchers dose a work for improving old election systems but each technique comes with different drawbacks and because of this still these techniques are struggling to get its acceptance in voting system management. In this review article we are going to analize some earlier researchers work in same specific domain. In this a critical we are going to review some popular election management techniques like: Fingerprint Electronic Voting System based on Android Application, Web Based Secure Internet Voting System for Corporate Election and Omni Ballot platform web base online voting system.

Keywords: Online Voting System, Web Base Election system, .NET Framework, Application Designing, Angular JS, Web Page Designing.

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