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Election Data Analyzer: A Web-Based Application

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Abstract: This research paper presents the development of a web-based Election Data Analyzer using PHP, MySQL, JavaScript, and CSS, hosted on a XAMPP server. The system provides features such as user registration and login, candidate and constituency management, and data visualization for election results. The application is designed to assist administrators, election officers, and analysts in tracking, managing, and analyzing voting data through an intuitive dashboard. The paper outlines the design methodology, backend architecture, database integration, and key functionalities involved in building this election data management system

Keywords: Election Data, PHP, MySQL, XAMPP, Web Application, JavaScript, CSS, Analytics







