

Abstract on Innovation

In the rapidly advancing field of Business and Information Technology (BBIT), innovation is key to driving organizational efficiency and effectiveness. My final year project, a Web-based Recruitment Management System for Samcom Enterprise Ltd., exemplifies this innovation by transforming the company's recruitment process. Previously reliant on a manual system, Samcom faced numerous challenges, including time-consuming job postings, inefficient handling of applications, difficulties in coordinating interviews, and the lack of a centralized system for tracking and reporting recruitment activities. This project directly addresses these issues through four specific objectives: facilitating the seamless posting of job vacancies, automating the application process for open positions, enabling the efficient scheduling of interviews, and generating comprehensive reports while updating all records. By transitioning from a manual to an automated system, the project not only reduced the time and resources required for recruitment but also enhanced the accuracy and quality of hiring decisions through real-time data analytics. This solution demonstrates how innovative BBIT practices can overcome the limitations of traditional methods, providing a scalable, user-friendly platform tailored to the needs of modern enterprises like Samcom.