

**WEB BASE PROCESS AUTOMATION
APPLICATION FOR ONLINE EMPLOYMENT
MARKET**

A dissertation submitted to the
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ABSTRACT

The global information networks lead us to an information era where we presently live. In this information era, most valuable resource is known as information. Information technology always stays up to date and developing rapidly therefore it plays a vital role as a business driver not only that but also as a competitive weapon in the business world as the information technology can impact on the organization structure, business process and its people and many more other ways.

The business organizations without employees cannot be consisting. Therefore, the organizations need employees with adequate qualification for compete and survive in the industry. Therefore the traditional recruitments methods are not always most effective and efficiency when we look in technological aspect. Because of the rapidly developing world, organizations must ready to face any risk and be up to date with confidence in order to face the strategic and developing environment. Therefore human Resource will be vital to a business organization to carry down there business process. The traditional job hiring method causetime wastage as the recruitment cycle has done manually, the paper documents can be misplaced, response time increase and high cost etc.

This Web Based Process Automation Application for Online Employment Market provides an innovative system as a recruitment facilitator for job seekers as well as for organizations. The system collects curriculum Vitas from candidates for new jobs and market them to companies. All these process will conduct without human interaction. The system is mainly web-based system that automates the current CV handling. Web based solution is developed with user-friendly way for convenience for the both candidates and organizations. The system is cost effective, save recruitment cycle time, increase the response rate and quality response and allow organizations to find candidates with adequate qualifications in a short time period.

Finally, this system expects more effective recruitment system than traditional approach with key benefits that describes above.