

ABSTRACT

This study aims to develop human resources (HR) rough a web-based platform focused on enhancing human resource performance. When a company manages its human resources effectively, the likelihood of running its business efficiently increases significantly. The ability to define roles and solve problems is a crucial factor in determining the success of a team project.

Web assessment is recommended as an effective solution in today's digital era, aiming to create a system capable of monitoring employees and improving the efficiency of performance evaluations within organizations. The reporting feature is also designed to provide more valid and accurate data presentation, complemented by the addition of an excel export format, which helps minimize risks since the web assessment platform is accessible only to certain executives.

This study applies development methods within the software development life cycle (SDLC) framework using the iterative incremental approach to ensure flexibility during the development process. The software usability scale (SUS) was employed during testing to reflect user satisfaction levels. The findings of this study are expected to provide a technical solution for web-based assessment tools in the field of human resource management.

Keywords — *reporting, Iterative incremental, Monitoring, Development, Human Resources*