

ABSTRACT

In the current era of increasingly developing technology, housing service provider applications are really needed to get information when looking for a place to live. Livin Home website application development is a service provider platform used to find a place to live. Through a software quality assurance approach, this research designs a comprehensive testing strategy that includes unit, integration, system testing and verifying each feature meets functional and non-functional requirements. To ensure all aspects of this research run according to the method used, Formal Technical Review (FTR) and Design Review cover all aspects are appropriate and ensure all application development processes.

Keywords: Boarding house, Software quality assurance, Formal Technical Review (FTR) and Project Control Progress.