

ABSTRACT

Heavy equipment is a tool that is useful in a development or destruction in relieve human work. Because man cannot do development in a large scale quickly and save time tiling without using heavy equipment therefore, heavy equipment used as media matters in development work. In a large-scale development activity heavy equipment into a medium that is very necessary to finish the job. Heavy equipment rental process there is usually heavy equipment rental data as a condition of leasing therefore customer must come to the tenants of heavy equipment to be hired. Customer often have difficulty in getting the necessary heavy equipment because the customer had to come to the location of the rental in advance to find out which tools are available. To answer these problems the author filed an application in the form of solution heavy equipment rental and management tool based on heavy equipment rental website. The presence of a feature on this heavy equipment rental applications make it easier for tenants of heavy equipment without having to come to the site of a heavy equipment rental required. Then the implementations built i.e. heavy equipment rental application and management of heavy equipment-based website called Heavyways. Incremental iterative method as a guide or tool in building applications. Research conducted yielded a website-based rental applications can be used on Smartphones. The results of this application will be a new facility in heavy equipment hire especially in Bandung as well as third-party assistance to trade heavy equipment rental to facilitate customer with information availability of heavy equipment as well as facilitate heavy equipment rental trade open market rental becomes more widespread and heavy equipment data management.

Keywords: *Website, Iterative Incremental, Smartphone, Heavyways, Heavy Equipment.*

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