

Integration Application E-Claim and V-Claim at Citra Husada Hospital Jember
(Integrasi Aplikasi E-Claim dan V-Claim di RS Citra Husada Jember)

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ABSTRACT

The implementation of the E-Claim and V-Claim Applications at Citra Husada Hospital has a constraint namely the two applications have not been integrated so that the medical records officer has to double input data on the E-Claim and V-Claim applications with the same patient data items. These problems result in time inefficiencies and increase the workload of medical records officers. The solution to the problem is the integration process in the E-Claim and V-Claim Application at Citra Husada Hospital Jember. The integration process uses the Waterfall method with data collection techniques using documentation, observation and interviews. Integration is carried out with several stages, the 1st waterfall stage. Analysis and definition of requirements by observation and interviews with respondents. The second waterfall stage of system and software design is done by making flowcharts, dfd (data flow diagrams) and erd (entity relationship diagrams). The third waterfall stage is unit implementation and testing by coding and blackbox testing. The integration of the E-Claim and V-Claim Applications has a constraint that is, the researcher cannot create a new prototype and the access rights to the integration process can only be done within the scope of Citra Husada Hospital in Jember. Citra Husada Jember Hospital is expected to be able to integrate the E-Claim and V-Claim Applications as a whole and optimize the use of SIMRS. Future researchers are expected to be able to integrate the E-Claim and V-Claim Applications with SIMRS at Citra Husada Hospital in Jember.

Keyword : Application, INA-CBG's, SEP, Waterfal