ABSTRACT

CV. Orion Jaya is one of the companies engaged in the field of party equipment rental services. There are problems on the CV. Orion Jaya, they are management process of rental and return data still use manually, it is still create data on the book who have risk lost and damaged, the process to make report need a long time and not accurate because the employee must search for a many data who has been archived. The employee has dificulllity to find an information of stock so that need a long time to send the information of stock to tenant.

The research design use descriptive and action method and data collection techniques use observation and interview and software development method use the prototype. Prototype use can make program fast and can be evaluated by user. And use object oriented and the model system use the Unified Modelling language (UML) with model tools are Use Case Diagram, Activity diagram, Collaboration diagram, Class diagram, Sequence diagram, dan deployment diagram. And the software testing use the blackbox testing.

The design of rent information system wish give the answer the risk on the rent information system with the result are the testing for the design of rent information system is good. It can minimize damage and lost data, report can view on time and can avoid from wrong report, serach information of stok can be fast so information to tenant can be fast.

Keyword : System, Information, Rent