

ABSTRACT

RIZKY ARIEF BUDHIMAN HASAN, *Informatic Management, State Polytechnic of Jember, Application Of Simulated Exam Writing And Plot The Creation Of A Driving License (SIM)-Based Android. Mentored by : Mr. Wahyu Kurnia Dewanto, S.Kom, MT (Mentored I) and Mr. Didit Rahmat Hartadi S.Kom, MT (Mentored II).*

A writing exam is one of the conditions to obtain a licence. Many of the difficulties and even communities experience failures in performing the exam paper. By the time they experience a failure, then have to repeat again the week before him. This is a huge waste of time for the community when returning back to the Polres should for doing the test driver's license. To the community many yg yg going lazy test SIM and sweeping operations netted by police. Advances in technology now evolves rapidly especially android-based also affect developments in several fields. Therefore made an application of simulation Test write and Plot the creation of a driving license (SIM)-based Android.

On the application of simulation Test write and Plot the creation of a driving license (SIM) This Android-based method using waterfall where this method is the development of a system that is done to make the system updates that are running. Systems development methods is the process of developing or changing a software system by using methods or models that people use to develop software systems and a system before it has a Groove to live software for sequential or ordered starting from the analysis, design, coding, testing, and supporting stage.

Application of Simulated Exam writing and Plot the creation of a driving license (SIM) Android-based exercise can give this problem to write the exam

makes the SIM as well as showing some of the information about traffic data – based on data obtained from the police and books.

Keywords: applications, simulations, driving license, Waterfall, Android