ABSTRACT

THE INTRODUCTION APPLICATION OF TRAFFIC SIGNS TO THE COMMUNITY TO TAKE THE TEST A DRIVER'S LICENSE IN POLRESTABES BANDUNG

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This final project discusses about "The introduction application of traffic signs to the community to take the test a driver's license in polrestabes bandung". This application is divided into six main menu options include: Prohibition Signs, Warning Signs, Signs Instructions, Sample Exam Questions SIM, About and Help. Users interact with applications via mobile phones. Functionality provided to users is the Prohibition Signs menu to display the various types of images Prohibition Signs, Warning Signs menu to display the image the different types of warning signs, menu signs Instructions for displaying images different types of manual signs, menu SIM Exam Sample Questions to display the exam questions are written in the manufacture of a driver's license (SIM) and selected answers in order to get the right answers and wrong as well as the final value obtained, the About menu to display information about the manufacturer's application traffic signs, and the Help menu for displays information on how to use the menu in the application of these traffic signs.

The method used is descriptive method and action (Action Research), while the method of approach and development of the system used is a method of object-oriented approach to the development of a prototype model system, it is taken as the problem is solved and the ability of the author. This application is built using the programming language Java 2 micro edition with Netbean IDE 7.1 applications.

The application also comes with multimedia elements such as text, and images. Testing applications using the three methods of testing factors, namely factors portable testing, performance and reliability, the application is made by application developers using J2ME emulator and mobile phones that support Java technology.

***Key words**: RambuLalulintas, mobile application, j2me*