## ABSTRACT

In the present technology is growing, it is marked by the emergence of Internet technology has changed the lives of many people. And people want a process that is efficient with respect to time. One of the desired process is in terms of license renewal. License renewal system that is currently running are still using manual systems. One example of a problem for the Bandung area, they have come to Police Statiton to take care of license renewal with the conditions that have been determined. This manual procedure takes a long time and frequent long queues for this license renewal application process.

To overcome these problems, the project had made **REGISTRATION SYSTEM DESIGN AND IMPLEMENTATION OF EXTENSION THE SIM CARD FOR ONLINE BANDUNG AREA** used to avoid the queues in the registration. In the implementation license renewal application online registration system is accessible via the web. By using Macromedia Dreamwaver, XAMPP, Adobe Photoshop and other software systems are designed with hosting for free. For the database we use the old driver's license number as proof of verification that the license renewal process has not been done. Manual process that is still used in this system is the verification photo and making a new SIM. By bringing proof of registration online, people can take a new SIM with a predetermined time limit.

The results of this project to provide the public convenience in the process of registration renewal SIM card and give reducing the time difference between the manual system with an online system.

Keywords : Macromedia Dreamwaver, Database, Xampp, Bandung SIM, Online