ABSTRACT

Telecommunications technology has become a necessity for everyone, in Indonesia itself telecommunications technology is still being developed for the advancement of the telecommunications sector in the country. In terms of the telecommunications industry, many innovations are always developed by experienced engineers and are recognized by the industry. Many engineers are now required to have professional recognition from the industry.

PT Floatway Systems is a company engaged in training and certification services for telecommunications engineers. In the case of certification, a certificate is needed that is adjusted to the number of participants, the large number of participants, a website was developed that facilitates the issuance of certificates for participants who have carried out training and certification of each type of training. The certificate issued is in the form of an electronic certificate (e-certificate) that binds the identity of the organizer, namely PT Floatway Systems itself.

The development of this website aims to facilitate the issuance of certificates, minimize delays in the issuance of certificates for training and certification participants. This website development uses the Laravel framework which aims to build websites easily and organized, Laravel is an up-to-date PHP development framework that is widely known by web developers today. From the test results, this website development is expected to provide convenience in minimizing the time in issuing certificates and increasing trust for service users at PT Floatway Systems.

Keywords: Electronic certificate, website, laravel.