

## **ABSTRACT**

The Internet is the media information that has become very important in an exchange of information. Utilization of the Internet as a medium of information, is a good step in developing an institution or institutions. An age of globalization, the needs of communities that there is an absolutely necessary legal knowledge. PIHI is a legal institution that can answer those needs. PIHI legal institutions have been experienced in providing services to all parties who need assistance, consultation, and information in the legal field in a professional manner.

The design of information systems PIHI legal institutions, is an improvement from a web-based information system that already exists. With the design and improvement of information systems, has achieved a web-based information systems more attractive again. So that the general public can gain easy access to more and look for a legal information and services provided by agencies such PIHI.

The results achieved in this final project is designed information system PIHI legal institutions that are equipped with visualization and information about legal services provided to the public.

In this website performance testing, it was found that the maximum number of users who can respond well at the same time is 189 users. For response time, the website is able to serve well during the morning, Websites can serve well as the use of the internet traffic is still small. While the testing done on Saturdays, Sundays, public holidays or on the website experienced a decrease in the ability to serve the user. Because of the increasing use of Internet traffic. While the subjective tests conducted, results from correspondent appreciation of the scale 10 is 8.3 or results in the can is satisfactory.