Perancangan *User Interface Website* Informasi Layanan Vaksinasi dan Perkapalan Menggunakan Metode *Goal Directed Design*

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Abstract

Kantor Kesehatan Pelabuhan (KKP) Kelas II Tarakan is one of the government agencies engaged in vaccination services and shipping health originating from the Indonesian Ministry of Health which is under and responsible to the Director General of Disease Prevention and Control (Directorate General of P2P). Based on an interview with KKP Kelas II Tarakan, currently the KKP Kelas II Tarakan does not yet have a website and planning to create a website as a means to convey the latest and interesting information for users to read, so that the delivery of information can be faster to be conveyed and more quickly accepted by users. This study provides a recommendation for designing a user interface website for information on vaccination and shipping services using the goal directed design method with the object of research or case study being the KKP Kelas II Tarakan. This goal directed design method is able to find out the goals of the user so that it can make it easier for users to achieve their goals. The results of this design were tested using the system usability scale (SUS) method. Based on the results of the SUS test, a score of 76.5 was obtained, which means that it has entered the acceptable acceptability ranges and the adjective ratings are between good and excellent.

Keywords: user interface, goal directed design, system usability scale, website