

ABSTRACT

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UI/UX AND FRONTEND DESIGN ON THE SSL E-MONITORING APPLICATION FOR PUSDATIN PUPR

Along with the development of the times and the rapid development of technology, various agencies utilize information technology with data and information services as well as the development of information systems, such as websites or applications that can help workers and the public in carrying out monitoring and reporting on data management. Currently PUSDATIN has many operational activity websites. The website has a certificate, namely Secure Socket Layer (SSL). PUSDATIN needs an application that can monitor the entire website. To overcome this problem, it is necessary to design an SSL e-monitoring application in monitoring the website. To carry out this design, an interface that is easy to understand and comfortable to use is needed. Therefore, Praktikan is in charge of being a UI / UX Designer and Frontend Development in application design. It is hoped that this application will be made to facilitate use in monitoring SSL in PUSDATIN.

Key Words: UI/UX, Frontend, monitoring, SSL