## **ABSTRACT**

## WEB-BASED TRAINING EVENT INFORMATION SYSTEM USING THE LINEAR SEQUENTIAL MODEL METHOD

(Case Study: Tegal Regency Diskominfo)

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Tegal Regency Diskominfo is an institution that organizes government affairs in the field of communication and informatics. One example is providing information about training activities that the community can participate in. This information is usually disseminated through social media or circulars issued by the relevant Regional Government Organizations (OPD). With the large number of types of activity information being disseminated, a centralized platform is needed to facilitate management and access to information. The existence of a centralized platform can facilitate the management of training event data and facilitate the dissemination of information. In this research, the platform will be built based on the website and the Linear sequential model method for the development process. The Linear sequential model method was chosen because it is easy to apply, the stages are very sequential, and project work will be easily controlled and properly scheduled. The website is designed to accommodate all information on training activities. Testing is carried out using the blackbox testing method to determine whether each feature can work as expected. Through the results and discussion of the research, it can be concluded that this webbased training event information system can successfully manage training events properly, based on system requirements testing which shows that all features function properly according to the expected functionality.

Keywords: Information Systems, Website, Linear sequential model, Blackbox.