

## ABSTRACT

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### BLACK BOX TESTING OF KOMINFOTIK WEBSITE USING EQUIVALENCE PARTITIONING TECHNIQUE AT SUDIN KOMINFOTIK WEST JAKARTA

*Practitioners carry out Professional Work (PW) activities at the Communication, Information and Statistics Office of the West Jakarta Administrative City in the Cyber Application and Statistics section. Practitioners get tasks including assisting in the construction, development, maintenance, and testing of the official portal. Testing is an important thing that needs to be done to verify and determine whether the system is running as specified or not. In addition, to identify potential errors or errors that may occur in the application. The black box method with the equivalence partitioning technique is used in this test. The function of testing is to help improve the quality and reliability of the application and reduce the risk of errors or errors when the application is used by users. The steps taken are designing test cases, test limits, creating a test model, and conducting the test. This is done by inputting data on the form contained in the kominfotik application, grouped based on its function either having a valid or invalid value. Test carried out on the kominfotik application found that the application runs according to usage requirements and runs well.*

**Kata kunci:** *Testing, Black Box, Equivalence Partitioning, Kominfotik, Website*