ABSTRACT

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BLACKBOX TESTING ON THE INTEGRATED PUBLIC SERVICE PORTAL OF THE MINISTRY OF COMMUNICATION AND INFORMATICS

Practitioners carry out Professional Work at the Ministry of Communication and Information Technology (Kemenkominfo) in the Data Center and Informatics Facilities section and in the Public Service Digitalization Division. The division has applications, one of which is the Kemenkominfo Integrated Public Service Portal. The portal is a one stop service (OSS) for external services from the Kemenkominfo environment and is used by businesses to track the progress of applications for licensing in Indonesia. Currently, the portal is undergoing development and re-design. So that practitioners get the task of conducting manual testing with blackbox testing on the portal. Practitioners test the admin interface and user interface. For the admin interface, using a test case scenario of 76 test cases. Meanwhile, for the user interface view, using a test case scenario of 30 test cases. Thus, for all test case scenarios that have been tested by practitioners, get the results passed or pass the test. In addition, practitioners also get the task of creating user guidelines, from the admin side and the user side. This is a guideline or procedure for operating the Kemenkominfo Integrated Public Service Portal so as to make it easier for admins and users to use the portal.

Keywords*: Blackbox Testing, Manually, Website, Kemenkominfo*

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