



6.38% PLAGIARISM
APPROXIMATELY

Report #14119673

INTRODUCTION Background The selection of software testing methods at PT. Hartono Istana Teknologi is the main obstacle in conducting software testing. Software testing is needed in order to find out whether the system in PT. Hartono Istana Teknologi is good and functioning as expected or not. The manual testing process in this company became the main obstacle in testing software. Therefore the other software testing is implemented to determine the level of successful methods and techniques using the Black Box Testing method with Equivalence Partitioning technique. Black Box Testing method is used to test the functionality or usability of an application, because it is enough to review the input and output of the software without knowing the program code. The Black Box Testing method has several techniques and also different ways, but in this test using the Equivalence Partitioning technique. **1 2 3 8** Equivalence Partitioning is done by creating a test case based on the equivalence class for input conditions that describe a valid data set or not.