

REFERENCES

- [1] M. Al-Ajily, "Automated Testing for React Web Application with Cypress," pp. 1-31, 2022.
- [2] J. T. Othayoth and S. Anuar, "Modern Web Automation with Cypress.io," *Open International Journal of Informatics (OIJI)*, vol. 10, no. 2, pp. 182-196, 2022.
- [3] R. M. S. "Quantitative Analysis of Automation and Manual Testing," *International Journal of Engineering and Innovative Technology (IJEIT)*, vol. 4, no. 1, pp. 252-257, 2014.
- [4] K. S. Thant and H. H. K. Tin, "The Impact of Manual and Automation Testing on Software Testing Efficiency and Effectiveness," *Indian Journal of Science and Research*, vol. 3, no. 3, pp. 88-93, 2023.
- [5] D. L. Asfaw, "Benefits of Automated Testing Over Manual Testing," *International Journal of Innovative Research in Information Security (IJIRIS)*, vol. 2, no. 1, pp. 5-13, 2015.
- [6] B. Kumari, N. Chauhan and V. , "A Comparison between Manual Testing and Automated Testing," *Journal of Emerging Technologies and Innovative Research (JETIR)*, vol. 5, no. 12, pp. 323 - 331, 2018.
- [7] G. . I. Safaat and V. U. Tjhin, "Analysis of Quality Assurance Performance in The Application of Manual Testing and Automation Testing for Software Product Testing," *Indonesian Interdisciplinary Journal of Sharia Economics (IJSE)*, vol. 7, no. 2, pp. 1987 - 1996, 2024.
- [8] Y. Galahartlambang, T. Khotiah and J. , "Analisis Performa Aplikasi Web Berbasis Manipulasi DOM dan Virtual DOM," *Seminar Nasional Inovasi Teknologi*, pp. 36 - 40, 2021.
- [9] F. Mobaraya and S. Ali, "Technical Analysis of Selenium and Cypress as Functional Automation Framework for Modern Web Application Testing," *Computer Science & Information Technology (CS & IT)*, pp. 27-46, 2019.
- [10] N. Anwar and S. Kar, "Review Paper on Various Software Testing Techniques & Strategies," *Global Journal of Computer Science and Technology (C) Software & Data Engineering*, vol. 19, no. 2, pp. 43-49, 2019.
- [11] J. Yu, "Exploration on Web Testing of Website," *Journal of Physics: Conference Series*, pp. 1-5, 2019.
- [12] J. M. Rinder and F. , "The Importance of Website Usability Testing," pp. 3-129, 2012.
- [13] M. E. Khan and F. Khan, "A Comparative Study of White Box, Black Box and Grey Box Testing Techniques," (*IJACSA*) *International Journal of Advanced Computer Science and Applications*, vol. 3, no. 6, pp. 12-15, 2012.
- [14] R. A. Sianturi, A. M. Sinaga, Y. Pratama, H. Simatupang, J. Panjaitan and S. Sihotang, "Perancangan Pengujian Fungsional dan Non Fungsional Aplikasi Siappara di Kabupaten Humbang Hasundutan," *J-ICON*, vol. 9, no. 2, pp. 133-141, 2021.
- [15] J. L. Min, A. Istiqomah and A. Rahmani, "Evaluasi Penggunaan Manual dan Automated Software Testing pada Pelaksanaan End-to-end testing," *Jurnal Teknologi Terapan (JTT)*, vol. 6, no. 1, pp. 18 - 25, 2020.
- [16] D. . M. Rafi, *Automated Software Testing A Study of State of Practice*, Blekinge: School of Computing Blekinge Institute of Technology, 2011.
- [17] D. Dhivya and K. Nirmala, "Study on Integration Testing and System Testing," *International Journal of Creative Research Thoughts (IJCRT)*, vol. 6, no. 2, pp. 794-798, 2018.
- [18] M. T. Taky, "Automated Testing with Cypress," pp. 1-43, 2021.
- [19] A. M. Morales, *Automated Front-End Website Testing with Cypress*, Centria University of Applied Sciences, 2023.