



Comperative Automation Testing Tools

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Source Information	Ricardo Lopes (2017)	Sherolwendy Anak Sualim, Noraniah Mohd Yassin, and Radziah Mohamad(2017)	Milad Hanna , Amal Elsayed Aboutabl , Mostafa-Sami M. Mostafa(2018)	Dilara Ateşoğulları , Alok Mishra (2020)
Research topic/question	Solutions for Automated Mobile Testing Cloud Service	Comparative Evaluation of Automated User Acceptance Testing Tool for Web Based Application	Automated Software Testing Framework for Web Applications	AUTOMATION TESTING TOOLS: A COMPARATIVE VIEW
Methodology	Mobile Testing As a Service	Acceptance Test-Driven Development	Software Automated Testing framework	Automation Test Frameworks
Findings	Mobile Testing as a Service workflow and pre sented its main advantages of having a cloud based testing system .	comparison is made due to the last objective which is providing the findings of the comparative study on automated acceptance testing tool for web application	software automated testing framework which gives more help for testers in the overall software automation testing process. The proposed framework can successfully be used for automating the test scripts creation process	not possible to mention the goodness of a single tool for automation test tools.instruments were classified and examined in accordance with their assets and solutions
Limitations	cloud based testing system have much cost to project	area comperative testing only web application	area testing framework only web application	area comperative testing only web application
Areas for Future Research	find best integration tools for use mobile testing based cloud testing system	find efficient from comparative study acceptance tools for mobile aplication whit another method development testing	find more generic methods to gain more enhancements in the overall testing effort to get better results and achieve a higher level of automation	test automation tools have their strengths and weaknesses and detailed analysis of these automation testing tools for finding efficient Automation Test Frameworks

Introduction

From literature and journal in sota table can defined automation process it’s must important for continuous project and find effective tools and tools for existing projects

Finding Review

Main reasons from finding the development of automation are listed as follows :

- Higher Testing Efficiency
- Greater Accuracy and Reliability
- Reusability and Repeatability of Test Scripts
- Improved Test Coverage
- Higher ROI: Saves Time and Costs
- Simulation of User Environment

Summary

The best improvement automation tools have all finding development in one tools for project automation platform web based or mobile

REFERENCES

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[2] Sherolwendy Anak Sualim, Noraniah Mohd Yassin, and Radziah Mohamad(2017) Comparative Evaluation of Automated User Acceptance Testing Tool for Web Based Application

[3] Milad Hanna, Amal Elsayed Aboutabl,Mostafa-Sami M. Mostafa(2018) Automated Software Testing Framework for Web Applications

[4] Dilara Ateşoğulları , Alok Mishra (2020) AUTOMATION TESTING TOOLS: A COMPAI VIEW

[5]Azlinda Abdul Aziz, Salyani Osman, Setyawan Widyarto, Suziyanti Marjudi, Rahayu Razia Mohd Suradi, Mohd Noor Rizal Arbain(2018), Pretesting a survey instrument of elements in network environment on cloud services

