

Title :- Design and run test cases for wordpad (ms windows based) using an Automated tool.

practical Signification :-

Every software development group tests its products but delivered software always has defects test engineers strive to catch them before the product is released but they always creep in and they often reappear even with the best manual testing processes. Test Automation software is the best way to increase the efficiency faster and coverage of software testing. Automated testing is significantly faster than a manual approach and generate the test reports with the help of any automation software testing tools.

procedure :-

- 1) The scope of Automation needs to be determine in detail before the start of the project.
- 2) Select the right automation tool as per requirements.
- 3) choose an appropriate framework
- 4) open wordpad and ms window based application

- 5) Standards have to be followed while writing / recording the start of
- 6) create / record uniform scripts, comments and indentation of the code.
- 7) user-defined message should be coded or standardized for error logging for testers to understand (if applicable).
- 8) measure metrics - success of automation capture by using the following metrics parameters such as -
- percent of defects found
 - the time required for automation testing for each and every release cycle
 - minimal time is taken for release
 - productivity improvement

Test case for word Pad.

TC / id	Test case objective	Input	Expected Result	Actual Result	Status
TC 01	Should be check word pad Application	-	word pad will be opened	word pad will be opened	PASS
TC 02	Should be check font size picker	write text delete	font will be Applied	font will be Applied	PASS
TC 03	Should be check font size picker	writing text delete	font size will be Applied	font size will be Applied	PASS
TC 04	Should be check view option in zoom in and out functionality	writing text delete	zoom in is proper work	zoom in is proper work	PASS

Conclusion :- In this experiment we design and run test cases for wordpad using an Automated tool.