

Software Quality Assurance

15CSSE045

Test Cases

Washington Post

https://www.washingtonpost.com/

Submitted by

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Test Case 1

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| --- | --- |
| ID test case Name | 1-Sign in (positive testing) |
| Objective | Test the login function by providing a valid username and password. Through comparing the actual and expected outputs. |
| Name of tested module | Sign in |
| Test scenario | 1. Open [www.washingtonpost.com](http://www.washingtonpost.com) 2. Click-on sign In 3. Sign in using an email address 4. Enter a valid email address and its corresponding password. |
| Input | A valid email address and password |
| Executed Output | You’re signed in |
| Actual Output | You’re signed in |
| Pass/Fail | Pass |

Test Case 2

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| --- | --- |
| ID test case Name | 2-Sign up (positive testing) |
| Objective | Testing the process of creating an account. Valid data are required in each text field. |
| Name of tested module | Sign Up |
| Test scenario | 1. open [www.washingtonpost.com](http://www.washingtonpost.com) 2. Click on ‘sign in’ 3. Click on ‘create on today’ 4. Fill the required eleven account information with valid data. 5. Click on ‘Create new account’ 6. Automatically directed to home page |
| Input | 1. Valid email address 2. Password and password confirmation 3. Select the job industry 4. Company Size 5. Location 6. Job title 7. Zip code 8. Responsibilities 9. Year of birth |
| Executed Output | Automatically direct to home page using the new created account. |
| Actual Output | Display the home page, showing the account that is signed in. |
| Pass/Fail | Pass |

Test Case 3

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| --- | --- |
| ID test case Name | 3-Subscribe (Negative Testing) |
| Objective | An attempt to subscribe using invalid credit card number. |
| Name of tested module | Subscribe |
| Test scenario | 1. Open [www.washintgonPost.com](http://www.washintgonPost.com) 2. Click on ‘Subscribe’ |
| Input |  |
| Executed Output |  |
| Actual Output |  |
| Pass/Fail |  |

Test Case 4

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| ID test case Name | 4-Search (positive testing) |
| Objective | Searching using a keyword. News related to the key word must be shown. |
| Name of tested module | Search |
| Test scenario | 1. Open [www.washingtonpost.com](http://www.washingtonpost.com) 2. Type a word in the search bar. 3. Click on ’search button’ 4. Automatically directed to a search result page with relevant data. |
| Input | 1. Keywords that the user expect to see relevant news about. |
| Executed Output | Number of results found. |
| Actual Output | A page showing the number of results found, along with the total number of related articles. |
| Pass/Fail | Pass |

Test Case 5

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| ID test case Name | 5-News new window |
| Objective |  |
| Name of tested module |  |
| Test scenario |  |
| Input |  |
| Executed Output |  |
| Actual Output |  |
| Pass/Fail |  |

Test Case 6

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| --- | --- |
| ID test case Name | 6-Sharing (positive testing) |
| Objective | Test the ability to share article news on social media (Facebook). |
| Name of tested module | Sharing on Facebook |
| Test scenario | 1. Open [www.washintgonpost.com](http://www.washintgonpost.com) 2. Direct to any news article page 3. Click on the Facebook share icon 4. Pop-up window for Facebook’s credentials. |
| Input | News URL and choosing the Facebook sharing icon |
| Executed Output | Pop-up window for Facebooks signing in credentials. “Login to Facebook account” |
| Actual Output | Pop-up window for logging into user’s Facebook account |

Test Case 7

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| --- | --- |
| ID test case Name | 7- Search for real Estate (positive testing) |
| Objective | Testing the Real Estate search bar and included filters |
| Name of tested module | Real Estate – The Washington Post |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose Real Estate 4. Go to Search bar |
| Input | Search bar: New York /beds:1+ |
| Expected Output | A list of New York real Estate which include more than 0 beds |
| Actual Output | Real Estate Listings for sale in New York  Sort by 1+ beds |
| Pass/Fail | Pass |

Test Case 8

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| ID test case Name | 8- Search for real Estate (negative testing) |
| Objective | Testing the Real Estate search bar by entering invalid data |
| Name of tested module | Real Estate – The Washington Post |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose Real Estate 4. Go to Search bar |
| Input | Invalid data ex: ndc |
| Expected Output | Show Real Estate Listings for Sale in All locations |
| Actual Output | Real Estate Listings for Sale in All locations |
| Pass/Fail | Pass |

Test Case 9

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| --- | --- |
| ID test case Name | 9-Search for cars (positive testing) |
| Objective | Testing the cars.com search bar using various filters |
| Name of tested module | Cars – The Washington Post |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose Cars 4. Go to Search bar |
| Input | 1. Make: Toyota 2. model: corolla 3. zip code: 10257 4. new |
| Expected Output | Show All Toyota cars with model name: corolla near zip code |
| Actual Output | Get all new cars near zip code :10257 |
| Pass/Fail | Fail |

Test Case10

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| --- | --- |
| ID test case Name | 10-Search for cars (positive testing) |
| Objective | Testing the cars.com search bar using various filters |
| Name of tested module | Cars – The Washington Post |
| Test scenario | 1. Open https://www.washingtonpost/com 2. Click on sections 3. Choose Cars 4. Go to Search bar |
| Input | 1. zip code :10257 2. new |
| Expected Output | Get all new cars near zip code :10257 and Navigate to cars.com link |
| Actual Output | Get all new cars near zip code :10257 then Navigate to cars.com |
| Pass/Fail | Pass |

Test Case11

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| --- | --- |
| ID test case Name | 11-Search for cars (negative testing) |
| Objective | Testing the cars.com search bar using invalid data |
| Name of tested module | Cars – The Washington Post |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose Cars 4. Go to Search bar |
| Input | 1. No input |
| Expected Output | Get error message |
| Actual Output | Get error message: please enter a valid zip code |
| Pass/Fail | Pass |

Test Case12

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| ID test case Name | 12-Search for jobs (positive testing) |
| Objective | Testing the jobs search bar using various filters |
| Name of tested module | Washington Post Jobs |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose Jobs 4. Go to Search bar |
| Input | 1. Major: Accountant 2. Place: Washington D.C 3. Within 100 miles |
| Expected Output | Get list of accountant vacancies within 100 miles from Washington D.C |
| Actual Output | Get list of accountant vacancies within 100 miles from Washington D.C |
| Pass/Fail | Pass |

Test Case 13

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| ID test case Name | 13-Search for jobs (negative testing) |
| Objective | Testing the jobs search bar using invalid data |
| Name of tested module | Washington Post Jobs |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose Jobs 4. Go to Search bar |
| Input | Major : dasdada |
| Expected Output | Found 0 jobs |
| Actual Output | Found 0 jobs |
| Pass/Fail | Pass |

Test Case 14

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| ID test case Name | 14-Partners navigation |
| Objective | Navigate to partners website |
| Name of tested module | Washington Post Partners |
| Test scenario | 1. Open https://www.washingtonpost.com 2. Click on sections 3. Choose partners and then chose Fashion Washington |
| Input |  |
| Expected Output | * Navigate to fashionwashington.com * Title is : Fashion Washington |
| Actual Output | * Navigate to fashionwashington.com * Title is : Fashion Washington |
| Pass/Fail | Pass |

Gray Testing Design

Test Case 15

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| ID test case Name | 15-Video Streaming |
| Objective | * Testing the Video streaming and video search for specific video in politics sports… etc. |
| Name of tested module | Video-Washington Post |
| Test scenario | 1. Open <https://www.washingtonpost.com/> 2. Click on section select video or from navigation bar choose video 3. Choose video to display / search for specific video from entering the video name in video search bar then select the video that meets the search keyword |
| Input | In case searching for specific video the input will be the name of the video |
| Executed Output | Streaming the recent videos uploaded on the website/ videos relevant to the search keywords |
| Actual Output | * In case of opening video from section, Streaming of recent videos uploaded on the website (ex 17 hours ago) * In case of searching videos a list of relevant videos matching the search keyword, the user can filter the video search either by Relevance, Date or Date Ascending |
| Pass/Fail | Pass |

Test Case 16

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| ID test case Name | 16-Live Chat Questions |
| Objective | * To Test posting questions to the favorite writer |
| Name of tested module | Live Chat-Washington Post |
| Test scenario | 1. Open <https://www.washingtonpost.com/> 2. Click on sections 3. Choose Live Chats 4. There is a calendar contains the name of the programs, the user choose the program 5. The user must sign in and have an active subscription. 6. The website redirect to the page of the chosen program, there is a button “Ask Now” 7. The user enter topic, question 8. User click submit |
| Input | 1. Topic 2. User Question |
| Executed Output | Live Chat between user and writer Ex. (Skype call) |
| Actual Output | Form to submit your questions |
| Pass/Fail | Pass |

Test Case 17

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| ID test case Name | 17-Job Alert Testing |
| Objective | * The Website email the user when a job is available meeting his/her requirements |
| Name of tested module | Job Alert-Washington post |
| Test scenario | 1. Open <https://www.washingtonpost.com/> 2. Select Jobs from section, select Jobs from Navigation bar 3. The website navigate to <https://jobs.washingtonpost.com/> 4. Select Job Alert 5. The user should fill the form 6. The user press on “Email me jobs like this” button. |
| Input | 1. User E-mail 2. Keywords (marketing, sales, IT) 3. User location 4. Function (accountant, Engineer, Finance) etc. 5. Industry (Education, Automotive) etc. 6. Career level 7. Hours 8. Recruiter type 9. Salary Band |
| Executed Output | Successful Message to show that user successful create job alert |
| Actual Output | Successful message showing the successful of creating a job alert |
| Pass/Fail | Pass |

Test Case 18

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| ID test case Name | 18-Live streaming test case |
| Objective | * Testing the live streaming of events conferences covered by Washington post |
| Name of tested module | Washington Post live stream- Washington Post |
| Test scenario | 1. Navigate to <https://www.washingtonpost.com/> 2. Select section 3. Choose Washington Post Live |
| Input |  |
| Executed Output | Live streaming of event or conference |
| Actual Output | Highlights of past covered events or conference by Washington post website  In case of live streaming the website channel streaming the live event |
| Pass/Fail | pass |