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| --- | --- | --- | --- | --- | --- | --- | --- |
| Serial Number | Test Case Description | Entry Criteria | Exit Criteria | Expected Result | Actual Result | Test Date | Test Pass/Fail? |
| 001 | Website saves history of search terms. | Inputs are saved in a history box after searching  ‘Clean’ button removes the search history | User input is displayed in a history box on the side of page.  Clicking the search history term fills out the search box | Values are saved in cookies  Search terms displayed on the website  When search term is clicked, it prefills the search box  ‘Clean’ button removes the history search terms and cookies  Search history doesn’t duplicate | Values saved in cookies  Search terms displayed on the website  Clicking the search term prefills the search box  ‘Clean’ button removes all previous search terms and cookies  Search terms doesn’t duplicate | 11/03/19 | Pass |
| 002 | Button Search | Clicking the button starts searching the database. | Database searching is conducted | Button search starts searching database using the query inside the search box  Button is displayed on the page and is clickable | Click of the button conducts search  Query is submitted to the search  Search button is displayed on the page | 28/03/19 | Pass |
| 003 | Getting Help | Help button to display instructions | Instruction displayed on the website | Help button displayed on the website  Clicking the help button displays a set of instructions  Clicking on the instructions closes it | Help button is visible and easy to access  Clicking the help button displays a set of instructions  Clicking on the instructions closes it. | 28/03/19 | Pass |
| 004 | Viewing a result | Search results shows more information | User is able to read more from a result | Each search result is expandable  Clicking on the result displays its information on a separate page  Going back to the previous page displays the same results | Each search result is expandable  Clicking on the result displays its information on a separate page  Going back to the previous page displays the same results | 29/03/19 | Pass |
| 003 | Search queries | Users can view the website  Users can search for any research information | Website displays the search box  Search results are displayed on the page | Search box is displayed on the website  Results return the requested information  Auto suggestion is displayed when typing in search box |  |  |  |
| 002 | Website has an SSL certificate | SSL certificate is available to users.  Website is served through https (port 443) | Users can verify that the website is secure and knows who is hosting the site.  Website shows a green padlock in the address bar. | The website is served in https (hyper text transfer protocol secure)  Padlock is displayed in the address bar  Certificate details are true and accurate.  Certificate valid and verified for client and server | Website served in https  Padlock is displayed in the address bar.  Certificate details are filled out with two different organisations.  Certificate verified for client and server. Certificate valid from the 19th April 2017 to 22 June 2020 |  |  |
|  |  |  |  |  |  |  |  |
|  | Collection of Documents |  |  |  |  |  |  |
|  | Filters |  |  |  |  |  |  |
|  | Aggregation Graphs |  |  |  |  |  |  |
|  | Personalising the Website |  |  |  |  |  |  |
|  | Recording user interaction |  |  |  |  |  |  |