Test case of Google Search Engine

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| Test Case ID | TV00SE1 |
| Title | Launch Google home page |
| Description | To launch google web site |
| **Test Steps** | 1. Launch  [https://www.google.com](https://www.google.com/) from the following devices. 2. Web browsers like Chrome, Mozilla, Safari, etc. 3. From devices like tablets, mobile. 4. From windows os and Linux os |
| Expected Output | https://www.google.com should redirect to the Google home page. |

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| Test Case ID | TV00SE2 |
| Title | Enter a word in the search text box |
| Description | To search any word in search engine |
| **Test Steps** | 1. Launch https://www.google.com from any web browser. 2. Enter the text ‘Apple’ in the search text box. 3. Click the Search button 4. Web browsers like Chrome, Mozilla, Safari, etc. 5. From devices like tablets, mobile. 6. From windows os and Linux os |
| Expected Output | 1. On clicking the search button, it should redirect user to search results. 2. Search results should be relevant. |

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| Test Case ID | TV00SE3 |
| Title | Enter a sentence in the search text box |
| Description | To search any sentence in search engine |
| **Test Steps** | 1. Launch  [https://www.google.com](https://www.google.com/) from any web browser. 2. Enter the text ‘what is an Apple’ in the search text box. 3. Click the Search button |
| Expected Output | 1. On clicking the search button, it should redirect user to search results. 2.Search results should be relevant. |

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| Test Case ID | TV00SE4 |
| Title | Max length of search keyword |
| Description | To search any word in search engine |
| **Test Steps** | 1. Launch  [https://www.google.com](https://www.google.com/) from any web browser. 2. Enter text ‘Johny Johny yes papa, eating sugar no papa, telling lies no papa, open your mouth hahaha ’ in the search text box. 3. Press the Enter key |
| Expected Output | 1. On clicking the search button, it should redirect user to search results. 2. Search results should be relevant. |

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| Test Case ID | TV00SE6 |
| Title | Invalid value in the search text box |
| Description | Invalid value in the search text box |
| **Test Steps** | 1. Launch  [https://www.google.com](https://www.google.com/) from any web browser. 2. Enter text special characters ‘@#$%^’ in the search text box. 3. Press the Enter key |
| Expected Output | 1. On pressing the Enter key, it should redirect the user to ‘did not match any documents’. 2. Search results should give the message Suggestions: a. Make sure that all words are spelled correctly. b. Try different keywords. c. Try more general keywords.. |

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| Test Case ID | TV00SE7 |
| Title | Max length of search keyword |
| Description | To search any word in search engine |
| **Test Steps** | 1. Launch  [https://www.google.com](https://www.google.com/) from any web browser. 2. Enter text ‘Johny Johny yes papa, eating sugar no papa, telling lies no papa, open your mouth hahaha ’ in the search text box. 3. Press the Enter key |
| Expected Output | 1. On clicking the search button, it should redirect user to search results. 2. Search results should be relevant. |