Test Case ID	Test case Title	Description	Test Environment	Test Data	Preconditions	Steps	Expected Result	Actual result	Test Status (Pass/Fail)	Comments
1	Search Functionality	Verify that the system allows users to perform a search, set search criteria, and filter workplaces, and that users can sort and navigate through the search results.	Web browser, version	1.Search criteria: Location: "New York," Industry: "Technology," Company Name: "ABC Inc." 2.Sample sort options: Date, Location, Salary 3.Sample navigation actions: Click on "Next Page" button, click on a specific page number, click on "Previous Page" button.	User should be able to access the search form	1. Perform a search with specific criteria and filters. 2. Verify that the search results match the specified criteria. 3. Try different sorting options to verify that the results are displayed correctly. 4. Click on a search result and navigate to the workplace details page.	The search results should be accurate, and users should be able to sort and navigate through the results seamlessly.			
2	Searching Without Parameters	Verify if the system allows users to perform a search without setting any specific search parameters.	Web browser, version	No specific Data required	User should be able to access the search form	1.Open the search page without providing any search criteria. 2.Perform the search.	The user should be able see all available workplaces without any filters applied.			
3	Searching by Provided Parameters	Verify if the system allows users to search for workplaces by providing search parameters.	Web browser, version	Search parameters: Location: "San Francisco," Industry: "Healthcare.", Company Name : "ABC"	User should be able to access the search form	1.Enter valid search parameters, such as location, industry, or company name. 2.Perform the search.	The user should be able to see the workplaces that matches the Provided parameters			
4	Date Range Limitation	Verify that the system allows searching only for workplaces within the current date range and not in the Past	Web browser, version	Date range: From a past date to future dates (this should not return any results).	User should be able to access the search form	1.Set the search date range to include the past. 2.Perform the search.	The user should not be able to view any workplaces from the past in the search results.			
5	Date Range Limitation	Verify that the system should allow the searching for the workplace within the current date range	Web browser, version	Date range: From today's date to future dates.	User should be able to access the search form	1. Set the Search date range for current only 2. Perform the search	The user should be able to view the result for the workplaces comes under the current date			
6	Sorting Search Results	Verify if the system allows sorting search results by all available fields.	Web browser, version	Search results with different values for sorting fields like date, location etc	User should be able to access the search form	1.Perform a search with specific criteria. 2. Sort the search results by different fields, such as date, location, or company name.	The search results should be sorted correctly based on the chosen field.			
7	Data Validation Before Search	Verify that the system validates the provided data before performing the search.	Web browser, version	1.Invalid data inputs, such as characters in a numeric field or invalid date format. 2. Valid data inputs that should pass validation checks.	User should be able to access the search form	1.Enter invalid or incomplete search parameters. 2.Try to perform the search.	The user should be able to see the appropriate error messages for invalid or missing data.			
8	Fast Search Results	Verify if the system provides search results promptly without significant delays.	Web browser, version	Perform a search with various criteria and measure the response time for different search scenarios.	User should be able to access the search form	1.Perform a search with various criteria. 2.Measure the time taken to display the search results.	Observe that the search results should be displayed quickly, ideally within a reasonable time frame.			
9	Flexible Navigation Between Results	Verify that the system allows flexible navigation between search results.	Web browser, version	1.Search results with multiple pages, so you can navigate between them. 2.Verify navigation behavior when there are no search results or only one page of results.	User should be able to access the search form	1.Perform a search with a sufficient number of results. 2.Navigate through the search results using pagination or other navigation options.	1. Observe that the pagination is working fine 2. Users should be able to move between search result pages easily.			
10	User-Friendly Interface	Verify if the system provides a user-friendly interface for the search functionality.	Web browser, version	1.Test the interface with different screen resolutions and devices to ensure responsiveness. 2. Test the interface with users to gather feedback on its usability.	User should be able to access the search form	1.Access the search page and review its layout and design. 2. Interact with the search elements and controls.	The interface should be intuitive and easy to use, with clear instructions and well-designed controls.			
11	Read-Only Search Result Table	Ensure that the search result table is read-only, and users cannot modify the data.	Web browser, version	1. Verify that data cannot be modified or deleted from the search result table. 2. Attempt to edit or delete data in the table and confirm that it is not allowed.	User should be able to access the search form	Attempt to edit or delete data in the search result table.	The search result table should not allow any modifications, and the data should remain unchanged.			