Test Name:	Verify that the system allows to create new computer	
Description:	Verify that the system allows to create new computer when enter all the information	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Enter Computer Name	System should allows to enter a name
	Enter Introduced date	System should allows to enter a date
	Enter Discontinued date	System should allows to enter a date
	Select Company	System should allows to select a company
	Click Create this computer button	System should allows to create new record System should navigate to the Homepage
	Check the HomePage	"Done! Computer <ComputerName> has been created" message should be there
Post Conditions:	Close the browser	

Test Name:	Verify that the system does not allows to Create a computer without mandatory data	
Description:	Verify that the system does not allows to Create a computer without mandatory data	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Enter Introduced date	System should allows to enter a date
	Enter Discontinued date	System should allows to enter a date
	Select Company from the drop down	System should allows to select a company from drop down
	Click on Create this computer button	The computer name field should be highlighted in red color System should not allows to create the record
	Enter the computer name	System should allows to enter a name
	Click on Create this computer button	System should allows to create new record System should navigate to the Homepage and success message should display in the top of the window
Post Conditions:	Close the browser	

Test Name:	Verify that system goes to HomePage when Click on Cancel Button	
Description:	Verify that system goes to HomePage when Click on Cancel Button in create computer page	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Click add a new computer button	System should navigate to the add a computer page
	Click cancel button	System should allows to click cancel button System should navigate to the Homepage
Post Conditions:	Close the browser	

Test Name:	Verify that the system allows to add a computer when only mandatory fields values are added	
Description:	Verify that the system allows to add a computer when user enters only the mandatory fields values	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Enter Computer Name	System should allows to enter a name
	Press on Create this computer button	System should allows to create new record System should navigate to the Homepage and success message should display in the top of the window
Post Conditions:	Close the browser	

Test Name:	Verify that the system validate the invalid date formats	
Description:	Verify that the system validate the invalid date formats for introduced date and discontinued date	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Enter Computer Name	System should allows to enter a name
	Enter introduced date with "/" Ex: 2018/02/10	System should allows to enter a date

	Enter Discontinued date with "/" Ex: 2019/02/10	System should allows to enter a date
	Select Company	System should allows to select a company from the drop down
	Click Create this computer button	The introduced date and discontinued date should be highlight in red color
	Enter introduced date with Month as name Ex: 2018 Feb 10	System should allows to enter a date
	Enter Discontinued date with month as name Ex: 2019 Feb 10	System should allows to enter a date
	Click Create this computer button	The introduced date and discontinued date should be highlight in red color

Post Conditions:	Close the browser	

Test Name:	Verify that the system validate the string values in date fields	
Description:	Verify that the system validate the invalid date formats for introduced date and discontinued date	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Enter Computer Name	System should allows to enter a name
	Enter introduced date as String value Ex: "test"	System should allows to enter a date
	Enter Discontinued date as String value Ex: "test"	System should allows to enter a date
	Select Company	System should allows to select a company from the drop down
	Click Create this computer button	The introduced date and discontinued date should be highlight in red color

Post Conditions:	Close the browser	

Test Name:	Verify the select company drop down values	
Description:	Verify the select company drop down values with the company table values	
Pre-Conditions:	HomePage should be opened	

Steps	Description	Expected Result
	Click add a new computer button	system should load add a computer page
	Click company drop down values	system should load all the company names
	validate the company names with the database	Drop down date and the SQL query data should be same
Post Conditions:	Close the browser	

Test Name:	Verify that the system allow to create new records with existing computer names
Description:	Verify that the system allow to create new records with existing computer names
Pre-Conditions:	HomePage should be opened

Steps	Description	Expected Result
	Click add a new computer button	system should load add a computer page
	Enter Computer Name which is already exist	System should allows to enter the name
	Click Create this computer button	System should allows to create new record System should navigate to the Homepage and success message should display in the top of the window

Post Conditions:	Close the browser	

Test Name:	Verify that the maximum characters for Computer name
Description:	Verify that the system does not allow to enter characters more than the maximum limit
Pre-Conditions:	System should be opened

Steps	Description	Expected Result
	Enter a Computer Name with X+1 number of charact	System should allows to enter the name
	Click Create this computer button	System should not create a new record The computer name field should be highlighted in red color
	Enter a Computer Name with X number of characters	System should allows to enter the name

	Click Create this computer button	System should allows to create a new record System should navigate to the Homepage and success message should display in the top of the window
Post Conditions:	Close the browser	

Test Name:	Verify that the Added Computer details are available in the table	
Description:	Verify the Computer details in the table with given values	
Pre-Conditions:	HomePage should be opened	
Steps	**Description**	**Expected Result**
	Enter Computer Name	System should allows to enter a name
	Enter Introduced date	System should allows to enter a date
	Enter Discontinued date	System should allows to enter a date
	Select Company	System should allows to select a company
	Click Create this computer button	System should allows to create new record
	Check the Computer name in the table	Given name should be there for the record
	Check the Introduced date	Given date should be there for the record
	Check the Discontinued date	Given date should be there for the record
	Check the Company	Given Company should be there for the record
Post Conditions:	Close the browser	