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| **Priority** | **Category** | **Test ID** | **Description** | **Preconditions** | **Test Steps** | **Expected results** |
| **High** | **Create entry** | **CreateTest01** | **Create new entry by using ‘Add new Computer’ function** | **Main page opened** | 1. Press ‘Add New Computer’ button 2. On ‘Add a computer page’ fill the following details by using next fields:  * Computer name, eg. Test01; * Introduced date, eg. Current date, using next data format: ‘'yyyy-MM-dd'’; * Discontinued date, eg. Current date, using next data format: ‘'yyyy-MM-dd'’; * Company – select Company from the ‘Company’ dropdown;  1. Press ‘Create this computer’ button to create new entry. | 1. **User gets redirected to ‘Add a computer page’.** 2. **User able to specify the following data:**  * Computer name; * Introduced date; * Discontinued date * Company from ‘Company’ dropdown;  1. **User gets redirected to the Main page.**   “Done! Computer Test01 has been created” message appear on the main page. |
| **High** | **Read entry** | **ReadTest01** | **Search for created entry by using Filter by name function** | **Main page opened;**  **‘CreateTest01’ test executed successfully;** | 1. Enter Computer name from the test ‘CreateTest01’ on ‘Filter by name’ field’, eg. Test01. 2. Press ‘Filter by name’ button. 3. Verify following entry details:   -Introduced;  -Discounted;  -Company; | 1. User is able to enter computer name to the appropriate ‘Filter by name’ field. 2. Main page has been refreshed. Computer entry with name ‘Test01’ has been filtered and displayed on the search results. 3. Computer entry Test01 contains the exact details that were entered on test ‘**CreateTest01**’:  * Introduced contains current date; * Discounted contains current date; * Company – exact value that was set at **CreateTest01**; |
| **High** | **Update entry** | **UpdateTest01** | **Update of previously created entry by changing entity details** | **Entity has been has been found according to test ‘ReadTest01’** | 1. Open Computer entry Test01 for edit by clicking on Test01 name link available on the search results. 2. Change the following entity details:  * Computer name - change to Test01\_new; * Introduced date – change into tomorrow date for example; * Discontinued date - change into day after tomorrow for example; * Change Company using ‘Company’ dropdown;  1. Press ‘Save this computer’ button. 2. Search for updated entry Test01\_new (same as on test **ReadTest01**). 3. Verify that the entity details has been updated successfully and present on search filtered results. 4. Open updated entity from the search results, verify entity details on Edit Computer page. | 1. Edit computer page has been opened.   All the entity details from tests **ReadTest01, CreateTest01,** has been present and prefilled on the appropriate fields.   1. Entity details are changed by editing values on following fields:  * Computer name; * Introduced date * Discontinued date; * Company;  1. User gets redirected to the Main page.   “Done! Computer Test01\_new has been updated” message appear on the main page.   1. Entity Test01\_new found successfully. 2. Updated entity details present on filtered search results. 3. Updated entity opened. Updated entity details present on Edit Computer page. |
| **High** | **Update delete** | **DeleteTest01** | **Delete of previously created entry** | **Entity has created according to Test ‘CreateTest01’** | 1. Search for entity Test01 that was created previously. 2. Open Computer entry Test01 for edit by clicking on Test01 name link available on the search results. 3. Press ‘Delete this computer’ button. 4. Search for Test01 entity, verify that this exact entity is missing on search results. | 1. Entity Test01 has been found. 2. Entity Test01 opened for edit. 3. Entity deleted successfully. User get’s redirected to Main page, “Done! Computer has been deleted” alert message displayed. 4. Entity not found. |
| **Medium** | **Entity Name Validation** | **EntityValidationTest01** | **Verifying if validation on mandatory fields appeared** | **Main page opened** | 1. Press ‘Add New Computer’ button 2. On ‘Add a computer page’ do not fill any entity detail. 3. Press ‘Create this computer’ button to create new entry. 4. Verify that validation appear on Computer name field. | 1. User gets redirected to Add New Computer page. 2. Entity details fields are empty. 3. User able to press the button. 4. Mandatory ‘Computer name’ field is highlighted in red. |
| **Medium** | **Introduced date Validation** | **EntityValidationTest02** | **Verifying if validation on mandatory fields appeared** | **Main page opened** | 1. Press ‘Add New Computer’ button 2. On ‘Add a computer page’ fill ‘Introduced date’ field with incorrect data format, for example, put there some characters. 3. Press ‘Create this computer’ button to create new entry. 4. Verify that validation appear on Introduced date field. | 1. User gets redirected to Add New Computer page. 2. ‘Introduced date’ field filled with incorrect data format. 3. User able to press the button. 4. Validation on ‘Introduced date’ field appear as date format was incorrect. |
| **Medium** | **Discontinued date Validation** | **EntityValidationTest03** | **Verifying if validation on mandatory fields appeared** | **Main page opened** | 1. Press ‘Add New Computer’ button 2. On ‘Add a computer page’ fill ‘Discontinued date’ field with incorrect data format, for example, put there some characters. 3. Press ‘Create this computer’ button to create new entry. 4. Verify that validation appear on ‘Discontinued date’ field. | 1. User gets redirected to Add New Computer page. 2. ‘Discontinued date’ field filled with incorrect data format. 3. User able to press the button. 4. Validation on ‘Discontinued date’ field appear as date format was incorrect. |