Team 3 Test cases for Event module - Karin Laane (Sprint 2)

Test case ID	7.1 List of all events - **Navigation to Events page**
Description	User can navigate to Events page by pressing "Events" button.
Precondition	1. User is logged into the system.
Test data	-
Test steps	1. Click on "Events" button on the main menu or on Home page.
Expected result	1. By pressing "Events" button on main menu bar or on Home page, user is navigated to Events page.

Test case ID	7.2 List of all events - **List of all added events**
Description	The user must be able to see the list of all added events, by default sorted by the start date (oldest at the top of the list).
Precondition	1. User is logged into the system.
Test data	-
Test steps	1. Click on "Events" button on the main menu or on Home page. 2. The user must see list of all added events. 3. By default the events must be sorted by the start date (oldest at the top of the list).
Expected result	1. By pressing "Events" button on main menu or on Home page, user is navigated to Events page. 2. List of all added events are displayed. 3. By default events are sorted by the start date (oldest at the top of the list).

Test case ID	7.3 List of all events - **Information regarding every event (on list view)**
Description	The user can see the following information on the events list view: event name, event start and end date, event type and manager email.
Precondition	1. User is logged into the system. 2. User is on the events list view.
Test data	-

Test steps	1. Verify that the following information is visible for each event in the list:
	    a. Event name
	    b. Event start and end date
	    c. Event type
	    d. Manager email

Expected result	1. Following information is displayed regarding every event: a. Event name

	b. Event start and end date
	c. Event type
	d. Manager email

Test case ID	7.4 List of all events - **Sorting 1**
Description	The can sort events **by Start Date.**
Precondition	1. User is logged into the system. 2. User is on the events list view.
Test data	-
Test steps	1. Click on "Sorting" icon. 2. Click on "Start date". 3. Click on "Start date" again. 4. Click on "Start date" again.
Expected result	1. By clicking sorting button, context menu for sorting opens. 2. The list with all events are now sorted by the Start date, oldest at the top (ascending). 3. The list with all events are now sorted by the Start date, newest events at the top (descending). 4. The list with all events are now sorted by default - by the Start date (oldest at the top of the list).

Test case ID	7.5 List of all events - **Sorting 2**
Description	The user can sort events **by End date.**
Precondition	1. User is logged into the system. 2. User is on the events list view.
Test data	-
Test steps	1. Click on "Sorting" icon. 2. Click on "End date". 3. Click on "End date" again. 4. Click on "End date" again.
Expected result	1. By clicking sorting button, context menu for sorting opens. 2. The list with all events are now sorted by the End date, oldest at the top (ascending). 3. The list with all events are now sorted by the End date, newest events at the top (descending). 4. The list with all events are now sorted by default - by the Start date (oldest at the top of the list).

Test case ID	7.6 List of all events - **Sorting 3**
Description	The user can sort events **by Event type.**

Precondition	1. User is logged into the system. 2. User is on the events list view.
Test data	-
Test steps	1. Click on "Sorting" icon. 2. Click on "Event type" 3. Click on "Event type" again. 4. Click on "Event type" again.
Expected result	1. By clicking sorting button, context menu for sorting opens. 2. The list with all events are now sorted by the Event type, alphabetical order (ascending) 3. The list with all events are now sorted by the Event type, alphabetical order (descending) 4. The list with all events are now sorted by default - by the Start date (oldest at the top of the list).

Test case ID	7.7 List of all events - **Sorting 4**
Description	The user can sort events **by Office.**
Precondition	1. User is logged into the system. 2. User is on the events list view.
Test data	-
Test steps	1. Click on "Sorting" icon. 2. Click on "Office" 3. Click on "Office" again. 4. Click on "Office" again.
Expected result	1. By clicking sorting button, context menu for sorting opens. 2. The list with all events are now sorted by the Office, alphabetical order (ascending) 3. The list with all events are now sorted by the Office, alphabetical order (descending) 4. The list with all events are now sorted by default - by the Start date (oldest at the top of the list).

Test case ID	7.8 List of all events - **Search**
Description	The user can search events by name (including partial match).
Precondition	1. User is logged into the system. 2. User is on the events list view.
Test data	-
Test steps	1. Click on "Search box". 2. Write "Python course" and click Search button. 3. Write "Python" and click Search button. 4. Click "x" next to the searched event

Expected result	1. Search box is functioning, clickable. After clicking on Search box, "Search button" appears inside of the box.
	2. All the events names which contain "Python course" are displayed. Below Search box "Search for" section and searched event are displayed.
	3. All the events names which contain "Python" are displayed. Below Search box "Search for" section and searched event are displayed.
	4. "Search for" section and searched event disappear. The list with all events are now sorted by default - by the Start date (oldest at the top of the list).

Test case ID	7.9 List of all events - **Filter 1**
Description	The user is able to filter events **by the Type.**
Precondition	1. User is logged into the system.
	2. User is on the events list view.
Test data	-
Test steps	1. Click on "Filter" icon.
	2. Under "Filter by Type", click on "IT course"
	3. Click on "IT course" again
Expected result	1. Expanded list of options to filter by appear.
	2. Events containing type "IT course" are now displayed.
	3. The filtering options are cleared, and the list returns to its default state - by the Start date (oldest at the top of the list).

Test case ID	7.10 List of all events - **Filter 2**
Description	The user is able to filter events **by the Office.**
Precondition	1. User is logged into the system.
	2. User is on the events list view.
Test data	-
Test steps	1. Click on "Filter" icon.
	2. Under "Filter by Office", click on "London"
	3. Click on "London" again
Expected result	1. Expanded list of options to filter by appear.
	2. Events containing office "London" are now displayed.
	3. The filtering options are cleared, and the list returns to its default state - by the Start date (oldest at the top of the list).

Test case ID	7.11 List of all events - **Filter 3**
Description	The user is able to filter events **by Start date.**
Precondition	1. User is logged into the system.
	2. User is on the events list view.

Test data	-
Test steps	1. Click on "Filter" icon.
	2. Under "Filter by Start date", click on "2021-03-01"
	3. Click on "2021-03-01" again
Expected result	1. Expanded list of options to filter by appear.
	2. Events containing the start date "2021-03-01" are now displayed in the list.
	3. The filtering options are cleared, and the list returns to its default state - by the Start date (oldest at the top of the list).

Test case ID	7.12 List of all events - **Bookmarking**
Description	The user must be able to bookmark the event and see all the bookmarked events.
Precondition	1. User is logged into the system.
	2. User is on the events list view.
Test data	-
Test steps	1. Bookmark event by clicking on "Bookmark" icon.
	2. Click on "Bookmark" button next to Search box to see bookmarked events.
	3. Remove bookmarking by clicking on bookmark icon on event again.
Expected result	1. On events list view, after bookmarking event, then bookmark icon is displayed in darker shade.
	2. All previously bookmarked events are now displayed.
	3. Event is no longer bookmarked.

Test case ID	7.13 Event details - **Access the events details**
Description	The user can access the events details from the list of all events by clicking to the event name.
Precondition	1. User is logged into the system.
	2. There are events available in the system.
	3. User is on Event page.
Test data	-
Test steps	1. Click on any event name.
Expected result	1. The system navigates to the event details view for the selected event.

Test case ID	7.14 Event details - **Data regarding every event**
Description	Verify that the following data is shown regarding the event: Name, Description, Start date, End date, Link, Type, Office, Address.
Precondition	1. User is logged into the system.
	2. User is on the events list view.
Test data	-

Test steps	1. Click on the name of any event from the list of events.
	
	2. Verify that the following data is shown regarding the event:
	
	    a. Name
	
	    b. Description
	
	    c. Start date
	
	    d. End date
	
	    e. Link
	
	    f. Type
	
	    g. Office
	
	    h. Address
	
	3. The empty fields must not be shown in the details view to reduce the space

Expected result	1. The system displays the event details view for the selected event.
	
	2. Following data regarding every event is displayed:
	
	    a. Name
	
	    b. Description
	
	    c. Start date
	
	    d. End date
	
	    e. Link
	
	    f. Type
	
	    g. Office
	
	    h. Address
	
	3. Only fields with data are displayed to reduce space in the details view.

Test case ID	7.15 Adding and managing events - **Adding new events**
Description	The administrator must be able to initiate adding of a new event from the list of events by pressing "+" button.
Precondition	1. Logged in as admin- 🗔 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Admin is on the events list view.
Test data	Username: admin password: user
Test steps	1. Click on "+" on the right bottom of the page.
Expected result	1. New page for managing adding and managing events is now displayed.

Test case ID	7.16 Adding and managing events - **New event fields**
Description	Adding a new event with mandatory and optional fields.
Precondition	1. Logged in as admin. 2. Admin has navigated to the event creation page.
Test data	-

Test steps	1. To add a new event following fields must be added:
	
	    a. Enter a **mandatory** event name in the "Name" field.
	
	    b. Enter a description (if desired) in the "Description" text area.
	
	    c. Select a **mandatory** start date using the date picker.

d. Select a **mandatory** end date using the date picker.

e. Optionally, enter a link in the "Link" text field.

f. Enter a **mandatory** event type in the "Type" field.

g. Select an **mandatory** office from the list of offices.

h. Optionally, enter an address in the "Address" text field.

2. Click the "Save" button.

Expected result	1. Following fields are added:
	
	  a. The event name is entered into the "Name" field.
	
	  b. The description (if provided) is saved in the event.
	
	  c. The selected start date is recorded for the event
	
	  d. The selected end date is recorded for the event
	
	  e. If a link is provided, it is associated with the event.
	
	  f. The selected event type is added to the event.
	
	  g. The event is connected to the selected office.
	
	  h. If an address is provided, it is associated with the event.
	
	2. The system should save the event information. A success message should be displayed to the user, and the user should be able to navigate to the list of all events. The new event is added to the list of events.

Test case ID	7.17 Adding and managing events - **Editing events**
Description	The administrator can initiate Editing of the event from the event details view
Precondition	1. Administrator is logged into the system. 2. The administrator is viewing the details of a specific event.
Test data	-
Test steps	1. In the event details view, locate and click on an "Edit" button and make the necessary changes to the event details. 2. Click "Submit" button.
Expected result	1. The system allows the administrator to initiate the editing of the event. Admin can edit all fields mentioned in test case 7.16. Changes are recorded. 2. The changes made are saved successfully.

Test case ID	7.18 Adding and managing events- **Deleting events**
Description	The administrator can delete an event from the event details view.
Precondition	1. Administrator is logged into the system. 2. The administrator is viewing the details of a specific event.
Test data	-
Test steps	1. In the event details view, locate and click on a "Delete" button. 2. A confirmation modal should appear asking the administrator to confirm the deletion. 3. Click the "Confirm" button in the confirmation modal. 4. Verify that the event is no longer visible in the events list.

Expected result	1. The system allows the administrator to initiate the deletion of the event.
	2. The system shows a confirmation modal to confirm the deletion.
	3. If the administrator confirms the deletion, the system deletes the event.
	4. The event is removed from the events list. The event details view is closed after deletion.