Test cases for directory module view

- Darya Prokharchyk
  - DM12 - Creating a new employee from administrator role
  - DM13 - Creating a new employee not available for regular employee
  - DM14 - Editing other employees' information as an administrator
  - DM15 - Editing other employees' information not available for a regular employee
  - DM16 - Deleting employee information as administrator
  - DM17 - Deleting other employee information not available for a regular employee

Test case ID	DM12 - Creating a new employee from administrator role
Description	Check if the administrator can add a new employee by pressing the "+" button in the Directory page.
Precondition	The employee is logged in as an administrator: https://apps.fliplet.com/cerebrum-hub-my-directory-v-1-0-3-l-5-omof-01/login-rcnh The administrator can see the "+" button on the Directory page.
Test data	Administrators log in: Username: [HIDDEN] Password: [HIDDEN]

Test Steps	1. Click on the "Directory" icon in the application menu. 2. Verify that the "Plus" button is visible and active at the bottom right of the Directory page. 3. Verify that the create profile form is displayed, allowing the administrator to fill out the employee information form with valid data. 4. Click the "Save" button at the bottom of the "Create profile" page.
Expected result	1. The user can access the Directory page. 2. The administrator can see the "Plus" button at the bottom right of the Directory page, and the button is active. 3. Upon clicking on the "Plus" button, the create profile form is displayed, and the administrator can fill out the employee information form with valid data. 4. The administrator can save the changes by pressing the "Save" button.
Test case ID	**DM13 - Creating a new employee not available for regular employee**

Description	Check if a regular *cannot add* a new employee: 1. by pressing the "+" button in the Directory page, as the button is not available when logged in as an employee; 2. by directly accessing the page of creating a new user and save it.
Precondition	The employee is logged in to the application as user - https://apps.fliplet.com/cerebrum-hub-my-directory-v-1-0-3-l-5-omof-01/login-rcnh
Test data	Employee log in: Username: [HIDDEN] Password: [HIDDEN] Link to the page of creating a new user (admin access) - https://apps.fliplet.com/cerebrum-hub-my-directory-v-1-0-3-l-5-omof-01/admin-create-profile-rcn6?mode=add

Test Steps	1. Click on the "Directory" icon in the application menu. **[DIRECTORY icon]** 2. Verify that the "Plus" button is not present at the bottom right of the Directory page. 3. Click on the Logout button at the top right of the page. 4. Log in to the application with valid *admin* credentials. 5. Click on the "Directory" icon in the application menu. **[DIRECTORY icon]** 6. Click on the "Plus" button at the bottom right of the Directory page. **[Plus button]** 7. Copy the URL of the create profile page. 8. Click on the Logout button at the top right of the page. 9. Log in to the application *again* with valid *employee* credentials. 10. Paste the previously copied URL into the address bar and press "Enter". 11. IF the create profile page is displayed and not blocked, try to add some new employee information to the form and click the "Save" button at the bottom of the page.

Expected result	1. The employee can access the Directory page. 2. The employee does not have the "Plus" button present at the bottom right of the Directory page. 3. The authentication page is displayed. 4. After the successful authentication, the employee is redirected to the Home Dashboard. 5. The employee accesses the Directory page. 6. Upon clicking on the "Plus" button, the create profile form is displayed. 7. The URL is copied to clipboard. 8. The authentication page is displayed. 9. After the successful authentication, the employee is redirected to the Home Dashboard. 10. The "You do not have access/permission to this page" error should be displayed. 11. The appropriate error should be displayed (e.g., "You don't have permission to save the changes", as the user logged in as an employee must not have such permissions.
Test case ID	**DM14 - Editing other employees' information as an administrator**
Description	Check if the administrator can edit all information of other employees except the email of the user.
Precondition	The employee is logged in as an administrator: Login - My directory (v1.0.3) Project 2 Sprint.
Test data	Administrator log in: Username: [HIDDEN] Password: [HIDDEN]

Test Steps	1. Click on the "Directory" icon in the application menu.
	
	   DIRECTORY
	
	2. Click on any profile from the profile list shown.
	3. Click the "Edit" button at the bottom of the pop-up window. Edit the employee's information.
	4. Save the changes by pressing the "Submit" button in the bottom right corner.
	5. To find the profile with the updated information:
	    1. click on the Filter icon at the top left of the page and apply necessary filters
	    2. or add the employee's name to the search field above the Filter icon
	6. Click on the found profile to check if the updated information is displayed correctly.

Expected result	1. The admin can access the Directory page. 2. The administrator can open any profile preview by clicking on the profile. 3. The administrator has the "Edit" button available and active on the profile pop-up window. 4. All the employee info is editable, except the email of the user. 5. Upon clicking the "Submit" button, the user is redirected back to the Directory page. 6. The list of profiles matching the applied filters or the search results for profiles by name are displayed. 7. The profile pop-up window is shown, and all the updated information is displayed correctly.
Test case ID	**DM15 - Editing other employees' information not available for a regular employee**
Description	Check whether the editing functionality is only available for administrators, but not for regular employees.
Precondition	The user is logged in as a regular employee: Login - My directory (v1.0.3) Project 2 Sprint.
Test data	Employees log in: Username: [HIDDEN] Password: [HIDDEN]

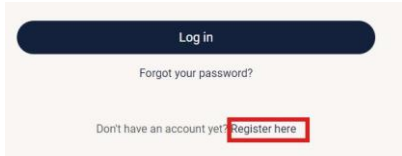|	
Test Steps	1. Click on the "Directory" icon in the application menu. 2. Click on any profile from the profile list shown. 3. Verify that the "Edit" button is not available in the pop-up window.
Expected result	1. The user can access the Directory page. 2. The employee can open any profile preview by clicking on the profile. 3. The employee does not have the "Edit" button available on the profile pop-up window.
Test case ID	**DM16 - Deleting employee information as administrator**
Description	Check if the administrator can successfully delete information of other employees from the application by pressing the "Delete" button in the profile pop-up page.
Precondition	The employee is logged in as an administrator: Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Administrator log in: Username: [HIDDEN] Password: [HIDDEN]

Test Steps	1. Click on the "Directory" icon in the application menu.
	
	![DIRECTORY icon]
	
	2. Click on any profile from the profile list shown.
	3. Click the "Delete" button in the pop-up window.
	4. Confirm the deletion of a profile by clicking the appropriate button (e.g., "Yes").
	5. To confirm the results, try to find the deleted profile:
	    1. click on the Filter icon at the top left of the page and apply necessary filters
	
	    2. or add the employee's name to the search field above the Filter icon

Expected result	1. The user can access the Directory page. 2. The employee can open any profile preview by clicking on the profile., and the administrator has the "Delete" button available and active on the profile pop-up window. 3. The alert message "Are you sure you want to delete this profile?" should be shown. 4. "This profile has been deleted." an informational message is shown after deleting the profile. 5. "No matches found" result must be returned.
Test case ID	**DM17 - Deleting other employee information not available for a regular employee**
Description	Verify that regular employees cannot delete information of other employees from the application, as the "Delete" button in the profile pop-up page is not available for them.

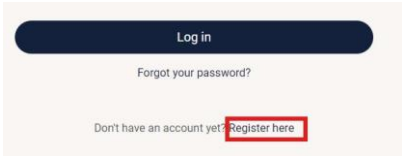| Precondition	The employee is logged in as an administrator: Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Employee log in: Username: [HIDDEN] Password: [HIDDEN]
Test Steps	1. Click on the "Directory" icon in the application menu. 👤 DIRECTORY 2. Click on any profile from the profile list shown. 3. Verify that the "Delete" button is not available in the profile pop-up window.
Expected result	1. The user can access the Directory page. 2. The employee can open any profile preview by clicking on the profile. 3. The employee has no "Delete" button available on the profile pop-up window.

Test cases for Self-registration

- Darya Prokharchyk
  - SR02 - Self-registration mandatory data
  - SR04 - Empty mandatory fields validation
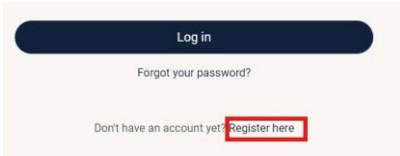 - SR05 - Invalid email
  - SR06 - Invalid password

Test case ID	SR02 - Self-registration mandatory data
Description	Verify submission with valid mandatory fields

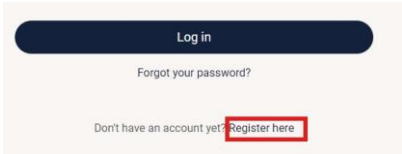| Precondition	The application Login page is opened https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9
Test data	Valid email - name1@hotmail.com Valid password - Myway321$

Test Steps	1. Click on the "Register here" link below the "Log in" button
	
	2. Enter the following mandatory data:
	    1. First name
	    2. Last name
	    3. Valid email (name1@hotmail.com)
	    4. Valid password (Myway321$)
	    5. Confirm password
	3. Click on "Submit" button at the bottom of the page

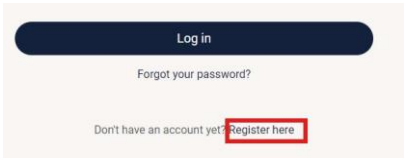|	

Expected result	1. The Registration page is displayed
	2. The system validates the following mandatory data with no errors:
	    1. First name
	    2. Last name
	    3. Employee email (correct format is name@domain.com)
	    4. Employee password (that should be at least 8 characters long and have at least: 1 uppercase character, 1 lower case, 1 number and 1 symbol)
	    5. The password is confirmed (password confirmation must match)
	3. The message "Thank you for submitting the form! The administrator will notify you when your account will be activated." is shown

Test case ID	SR04 - Empty mandatory fields validation
Description	Verify that the user can't submit the Registration form without filling mandatory fields
Precondition	Application login page is opened https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9
Test data	-

Test Steps	1. Click on the "Register here" link below the "Log in" button
	
	2. Leave empties the following mandatory data fields:
	    1. First name
	    2. Last name
	    3. Email
	    4. Password
	    5. Confirm password - and click on the "Submit" button at the bottom of the page

Expected result	1. The Registration page is displayed 2. The message "Please complete all required fields" is shown

Test case ID	**SR04 - Empty mandatory fields validation**
Description	Verify that the user can't submit the Registration form without filling mandatory fields
Precondition	Application login page is opened https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9
Test data	-

Test Steps	3. Click on the "Register here" link below the "Log in" button
	4. Leave empties the following mandatory data fields: 　1. First name 　2. Last name 　3. Email 　4. Password 　5. Confirm password - and click on the "Submit" button at the bottom of the page
Expected result	3. The Registration page is displayed 4. The message "Please complete all required fields" is shown

Test case ID	**SR05 - Invalid email**
Description	Ensure that the user is unable to register with an incorrectly formatted email, and observe how the system responds to invalid email input.
Precondition	Application login page is opened https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9

Test data	Incorrect format emails to test: name@ name@emailcom name@domain.123 namedomain.com name@domain..com
Test Steps	1. Click on the "Register here" link below the "Log in" button 2. Paste on the Email field the first 3 examples of invalid emails from the test data row (one at a time) 3. Paste on the Email field the 3rd example of invalid emails from the test data row (namedomain.com) 4. Paste on the Email field the 4th example of invalid emails from the test data row (name@domain..com)
Expected result	1. The Registration page is displayed 2. The message "The input is not a valid email address." is shown under the Email field 3. The message "The input is not a valid email address." is shown under the Email field AND an additional error message appears under the field: "Please enter a part following '@'. 'user@' is incomplete." 4. The message "The input is not a valid email address." is shown under the Email field AND an additional error message ´.` is used at a wrong position in `domain..com` appears under the Email field
Test case ID	**SR06 - Invalid password**

Description	Ensure that the user is unable to register with an incorrectly formatted password, and observe how the system responds to invalid password input.
Precondition	Application login page is opened https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9
Test data	• password without uppercase letters (e.g., password1!) • password without lowercase letters (e.g., PASSWORD1!) • password without numbers (e.g., Password!) • password without special characters (e.g., Password1) • password that is shorter than 8 characters (e.g., Pass1!)
Test Steps	1. Click on the "Register here" link below the "Log in" button 2. Paste on the Password field a password without uppercase letters - password1! 3. Paste on the Password field a password without lowercase letters -PASSWORD1! 4. Paste on the Password field a password without numbers - Password! 5. Paste on the Password field a password without special characters - Password1 6. Paste on the Password field a password that is shorter than 8 characters - Pass1!

Expected result	1. The Registration page is displayed
	2. The Password requirements table under the Password field does not have a green checkmark for "Password must contain at least 1 uppercase character."
	3. The Password requirements table under the Password field does not have a green checkmark for "Password must contain at least 1 lowercase character."
	4. The Password requirements table under the Password field does not have a green checkmark for "Password must contain at least 1 number."
	5. The Password requirements table under the Password field does not have a green checkmark for "Password must contain at least 1 symbol."
	6. The Password requirements table under the Password field does not have a green checkmark for "Password must be at least 8 characters."

Test Cases for Department module

- Darya Prokharchyk
  - DPM01 - Navigation & sorting
  - DPM02 - Search by full or partial match (including incorrect inputs)
  - DPM03 - Empty search input
  - DPM04 - Filtering
  - DPM05 - Cross-filtering
  - DPM06 - Bookmarking (adding and removing)
  - DPM07 - Filtering the bookmarked departments

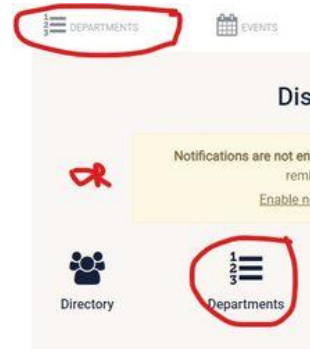| Test case ID	DPM01 - Navigation & sorting
Description	Check that every authenticated user can see list of all departments added to the system. Confirm that the departments list is correctly sorted by default by name (ASC).
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9 .

Test data	User log in: Username: [HIDDEN] Password: [HIDDEN]
Test Steps	1. From the Discover dashboard, click on the Departments icon. 2. Check the search bar and additional icon menu presence on the Department page. 3. See the list of all the departments. 4. Click on the sorting icon to the right of the search bar. 5. Click on "Name". 6. Click on "Name" again. 7. Click on "Name" again.

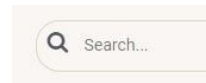|	
Expected result	1. The user is navigated to the "Department" page. 2. The search bar is present on the left side of the page above the filter menu, and is followed by the following icons: bookmarks, filters, sorting. 3. The list of departments is displayed and sorted by the department name by default (ascending). 4. The sorting context menu opens: 5. The departments should remain sorted in ascending order by default. 6. The list with all departments is sorted by the name in alphabetical order (descending) 7. The list with all departments is now sorted again by default - by the department name (ascending).

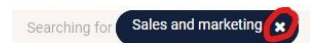|	
Test case ID	**DPM02 - Search by full or partial match (including incorrect inputs)**
Description	Confirm that the user is able to locate a department using a text search for both full and partial matches (e.g., "Finance" should retrieve "Accounting and finance").
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9 .
Test data	Valid full department name - Marketing. Valid partial match - market. Invalid partial match - nof.

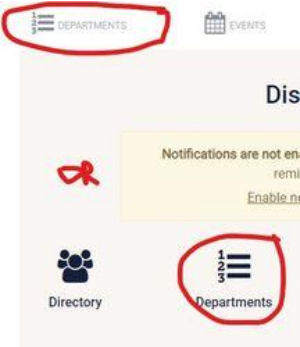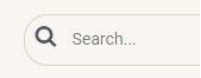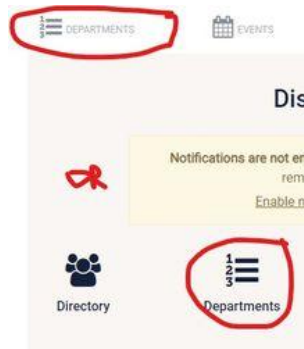|	
Test Steps	1. From the Discover dashboard, navigate to the department list by clicking the Departments icon. 2. Use the search bar to type in a full department name (e.g., "Marketing"). 3. Click on Search. 4. Click on X button to cancel the search terms. 5. Use the search bar again to type in a partial department name (e.g., "market"). 6. Click on Search again. 7. Click on X button to cancel the search terms. 8. Use the search bar to type in an invalid partial match for department name (e.g., "nof"). 9. Click on Search.

Expected result	1. The user is taken to the department list page, and all available departments are displayed. 2. The search field should display the text "Marketing" as the user types. 3. The system processes the search request and displays a list of departments that match the search term "Marketing". 4. The search term under the search bar is cleared. 5. The search field displays the text "market." 6. The system displays a list of results that match the search partial term. 7. The search term under the search bar is cleared. 8. The search field displays the text "nof." 9. The system processes the search request but returns a message "No matches found".
Test case ID	**DPM03 - Empty search input**
Description	Ensure that the application properly handles empty search input. The search request must not be executed in this case and the user must continue to see the list of departments which was opened for him before he tried to execute searching functionality.
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9.
Test data	-

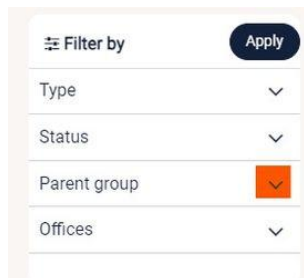|	
Test Steps	1. From the Discover dashboard, navigate to the department list by clicking the Departments icon. 2. Leave the search bar empty and click on the Search icon.
Expected result	1. The user is taken to the department list page, and all available departments are displayed. 2. The search request is not executed. The system should display all departments since no valid search criteria is provided.
Test case ID	**DPM04 - Filtering**
Description	Ensure that the filtering works as expected and returns correct results. • By Parent Department (one or multiple, the complete list of parent departments: Human Resources, Information technology, Marketing, Operations, Management, Sales); • by Office (one or multiple); • by Contact name (one person may represent multiple departments).
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9.

Test data	Filter by parent department examples: Human Resources and Sales.

Test Steps	1. From the Discover dashboard, navigate to the department list by clicking the Departments icon. 2. In the filters' menu, click on the arrow next to the Parent group position. 3. Select any listed position from Parent Departments filter (e.g., "Human Resources". 4. Select multiple positions from Parent Departments filter (e.g., "Human Resources" and "Sales"). 5. Deselect the previously selected department under Parent Departments filter. 6. In the filters' menu, click on the arrow next to the Offices position. 7. Select one position from Offices filter (e.g., "London"). 8. Select several positions from Offices filter (e.g., "London" and "New York").

9. Deselect the previously selected department under Offices filter.
10. In the filters' menu, click on the arrow next to the Name option.

Name

11. Select one contact from Name filter.
12. Select multiple contacts from Name filter.

Expected result	1. The user is taken to the department list page, and all available departments are displayed. 2. Context menu for Parent Departments filter opens: Parent group ⌃ Human Resources Information Technology Management Marketing Operations Product Management Sales 3. The list displays only departments under "Human Resources." 4. The list displays only departments under "Human Resources" and "Sales." 5. The list of all departments is displayed again. 6. Context menu for Offices filter opens: Offices ⌃ London New York 7. The list displays only departments located in London. 8. The list displays only departments located in London and New York. 9. The list of all departments is displayed again. 10. Context menu for Name filter opens. 11. The list displays only departments linked to the selected contact. 12. The list displays only departments linked to the selected contacts.
Test case ID	**DPM05 - Cross-filtering**

Description	Confirm that applying multiple filters outputs the correct data based on user selections. E.g., filtering by Parent Department and Office, by Parent Department and Contact name, by Office and Contact name.
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9 .
Test data	Example of filtering options: by Parent Department - Marketing; by Office - New York, London.
Test Steps	1. Navigate to the department list. 2. In the filters' menu, select any option (e.g., "Marketing") from Parent Departments filter and then select any option (e.g., "New York") from Offices filter. 3. Deselect previously selected options on click or by clicking the Clear button to the right of the filter menu. ⇅ Filter by Clear 4. In the filters' menu, select any option (e.g., "Marketing") from Parent Departments filter and then select any contact name from Name filter. 5. Deselect previously selected options on click or by clicking the Clear button to the right of the filter menu. 6. In the filters' menu, select any option (e.g., "London") from Offices filter and then select any contact name from Name filter.

Expected result	1. The user is taken to the department list page, and all available departments are displayed. 2. The list displays only result that correspond to the specified filters (e.g., departments under "Marketing" located in New York). If there are no matches according to the specified criteria, the system displays the "No matches found" message. 3. The filters are cleared, returning the page to its initial state, and the complete department list is displayed again. 4. The list displays only departments linked to the selected contact. If there are no matches according to the specified criteria, the system displays the "No matches found" message. 5. The filters are cleared, returning the page to its initial state, and the complete department list is displayed again. 6. The list displays only result that correspond to the specified filters. If there are no matches according to the specified criteria, the system displays the "No matches found".
Test case ID	**DPM06 - Bookmarking (adding and removing)**
Description	Confirm that the user can bookmark the department(s), open the list of bookmarked departments and delete a department from favorite.
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9 and the Department page is displayed.
Test data	-

Test Steps	1. Click the bookmark icon to the right of the search bar. 2. Click the bookmark icon to the right of the search menu again. 3. Select any department from the list and click the outlined bookmark icon. 4. Select any other department from the list and click the outlined bookmark icon. 5. Click the bookmark icon to the right of the search menu. 6. Select department from the list and click the full-colored bookmark icon. 7. Click the bookmark icon to the right of the search menu. 8. Click the bookmark icon to the right of the search menu again.
Expected result	1. The outlined bookmark icon becomes full-colored. All previously bookmarked departments are listed OR if no departments were previously bookmarked, then the message "No matches found" is shown. 2. The list of bookmarked departments is closed. The bookmark icon to the right of the search bar is outlined again. 3. The bookmark icon on the department card becomes full-colored. 4. The bookmark icon on the department card becomes full-colored. 5. The list of previously bookmarked departments (from steps 3 and 4) should be shown. 6. The full-colored icon becomes outlined. 7. The list of departments is restored to previous view. 8. The list of bookmarked departments is open again, and the department that was deselected in the step 6 is no longer present in the list.
Test case ID	**DPM07 - Filtering the bookmarked departments**
Description	Ensure that the user is able to filter the list of bookmarked departments.
Precondition	The user is logged in to their account https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/login-rcr9 and the Department page is displayed.

Test data	-
Test Steps	1. Select several departments from the list and click the outlined bookmark icon in every department card. 2. Open the favorites list by clicking on the bookmark icon to the right of the search menu. 3. On the filter menu, click on the arrow next to the Parent group filter and select any option from the Context menu. 4. On the filter menu, click the "Clear" button. 5. On the filter menu, click on the arrow next to the Offices filter and select any option from the Context menu. 6. On the filter menu, click the "Clear" button. 7. On the filter menu, click on the arrow next to the Name filter and select any name from the Context menu. 8. On the filter menu, click the "Clear" button. 9. Apply several filters under different filter options (e.g., combination of filters by Parent Department + Office, by Parent Department + Contact name, by Office + Contact name, by Parent Department + Office + Contact name).

Expected result	1. The outlined bookmark icons become full-colored. 2. The list of previously bookmarked departments (from step 1) should be shown. 3. Context menu for Parent Departments filter opens. The list displays only bookmarked departments under the filter selected in the step 3. If there are no matches according to the specified criteria, the system displays the "No matches found" message 4. The filters are cleared, returning the bookmark page to its initial state, and all the bookmarked departments are displayed again. 5. Context menu for Offices filter opens. The list displays only bookmarked departments under the filter selected in the step 5. If there are no matches according to the specified criteria, the system displays the "No matches found" message. 6. The filters are cleared, returning the bookmark page to its initial state, and all the bookmarked departments are displayed again. 7. Context menu for Offices filter opens. The list displays only bookmarked departments under the filter selected in the step 7. If there are no matches according to the specified criteria, the system displays the "No matches found" message 8. The filters are cleared, returning the bookmark page to its initial state, and all the bookmarked departments are displayed again. 9. The list displays only result that correspond to the specified filters selected in the step 9. If there are no matches according to the specified criteria, the system displays the "No matches found" message.

Test Cases for Events module

- Sorting - Darya Prokharchyk
  - EM02 - Sorting
- Event details - Darya Prokharchyk
  - EM07 - Event details

Test case ID	EM02 - Sorting

Description	Check that the events are sorted by the start date (oldest at the top of the list) and there is an opportunity to sort them by: Start date, End date, Event type and Office.
Precondition	Logged in as an employee or as an administrator: https://apps.fliplet.com/cerebrum-hub-my-directory-v-1-0-3-l-5-omof-01/login-rcnh
Test data	-
Test Steps	1. Click on the "Events" icon on the main menu: ![EVENTS icon] 2. Find a sorting icon on the right of the search bar and click on it ![sorting icon] 3. In the sorting content menu, click on the Start date 4. In the sorting content menu, click on the Start date again 5. In the sorting content menu, click on the Start date again 6. In the sorting content menu, click on the End date 7. In the sorting content menu, click on the End date again 8. In the sorting content menu, click on the End date again 9. In the sorting content menu, click on the Event type 10. In the sorting content menu, click on the Event type again 11. In the sorting content menu, click on the Event type again 12. In the sorting content menu, click on the Office 13. In the sorting content menu, click on the Office again 14. In the sorting content menu, click on the Office again

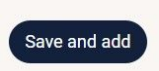|	
Expected result	1. The list of the events is displayed 2. The sorting content menu opens and shows the following values: Start date, End date, Event type, Office 3. The list of the events is sorted by the event start date - ASC. The sorting content menu remains open. The ASC arrow is shown 4. The list of the events is now sorted by event start date - DESC. The sorting content menu remains open. The DESC arrow is shown 5. The list of events is restored to the default order. The sorting content menu remains open 6. The list of the events is sorted by the event end date - ASC. The sorting content menu remains open. The ASC arrow is shown 7. The list of the events is now sorted by event end date - DESC. The sorting content menu remains open. The DESC arrow is shown 8. The list of events is restored to the default order. The sorting content menu remains open 9. The list of the events is sorted by the event type - ASC. The sorting content menu remains open. The ASC arrow is shown 10. The list of the events is sorted by the event type - DESC. The sorting content menu remains open. The DESC arrow is shown 11. The list of events is restored to the default order. The sorting content menu remains open 12. The list of the events is sorted by the office (city name in the alphabetical order) - ASC. The sorting content menu remains open. The ASC arrow is shown 13. The list of the events is sorted by the office (city name) - DESC. The sorting content menu remains open. The DESC arrow is shown 14. The list of events is restored to the default order. The sorting content menu remains open
Test case ID	**EM07 - Event details**
Description	Check if the user can access the event's details (Name, Description, Start date, End date, Link, Type, Office, Address) from the list of all events by clicking on the event name. Additionally, verify that empty fields are not displayed in the event details view and the order of displayed fields is consistent regardless of empty fields.
Precondition	Logged in as an employee or as an administrator: https://apps.fliplet.com/cerebrum-hub-my-directory-v-1-0-3-l-5-omof-01/login-rcnh
Test data	-

Test Steps	1. Click on the Events icon at the top of the Dashboard page. 2. Click on the event name located in a random event description card to access the event details page. 3. Review the sections available on the details page. 4. Check the dates listed in the "Start date" and "End date" sections. 5. In the "Link" section, locate the link and hover the mouse over it, then click on the link (IF the link is added - not mandatory field). 6. Close the event description pop-up window by clicking the [x] button in the top right corner.
Expected result	1. The list of the events is displayed. 2. The event details page displays all the required fields with their corresponding values. The following sections must be present: Name, Start date, End date, Type, Office. 3. No mandatory section should be empty. Empty fields should not be shown. 4. All date formats should be consistent, and the start date should be the same as or earlier than the end date. 5. The link should be visually highlighted, and the cursor should change to a pointer when hovered over the link. Clicking the link should open it in a new separate tab. 6. After closing the event description page, the user should return to the events list page.

Test Cases for User lists (Internal clubs)

- Creating a new user list - Darya
  - o UL03 - Creating new user list (administrator)
  - o UL04 - Creating new user list (employee)

Test case ID	UL03 - Creating new user list (administrator)
Description	Check that it is possible to create a new user list when logged in as an administrator.
Precondition	Logged in as an administrator: https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/home-rcrs
Test data	Valid user list name - Team7Team7Team7Team7Team7Team7Team7Team7Team7Team7 Invalid user list name (51 symbols) - Team7Team7Team7Team7Team7Team7Team7Team7Team7Team71

Test Steps	1. From the Discover dashboard, navigate to the "User lists" tab in the menu by clicking the User Lists icon at the top of the Discover page.
	
	 USER LISTS
	
	 2. Click on the "Plus" button at the bottom right of the User Lists page.
	
	 ➕
	
	 3. Fill out all the mandatory information on the Create List form. The mandatory fields are:
	    1. List name,
	    2. List type.
	    3. List owner name - automatically taken from browser session and not editable by user.
	 4. Click the "Save and add" button.
	
	 Save and add
	
	 5. Search by name for the newly created user list.
	 6. Click on the list.

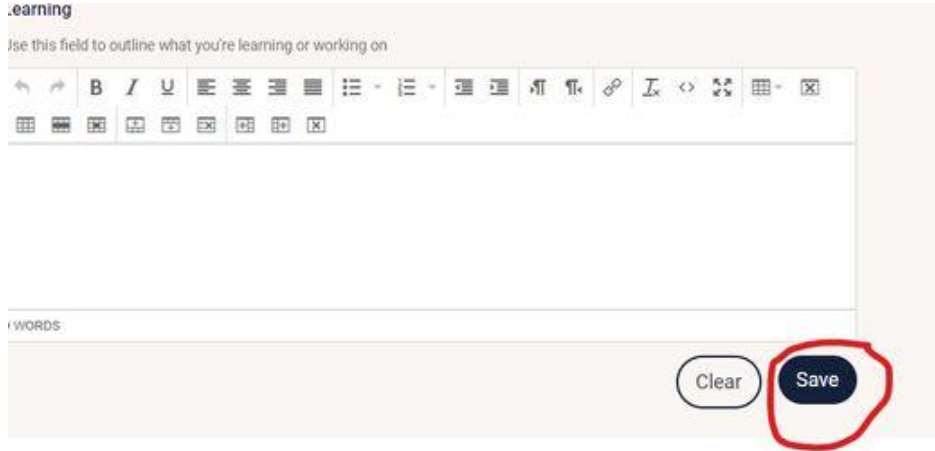|	
Expected result	1. The administrator is redirected to the "User Lists" page, where the existing user lists are shown (if any).
	2. The Create List form should open, allowing the administrator to enter the necessary information to create a new user list.
	3. All the fields give correct output:
	1. The "List name" field should accept a string with a maximum length of 50 characters.
	1. If the user tries to input *more than 50 characters*, an error message should be displayed, indicating that the limit has been exceeded.
	2. If there is an *empty name field*, the "Please complete all required fields" notification is shown, when trying to save the user list.
	2. The "List type" dropdown should display two options: "Public" and "Private", allowing the user to select either option.
	3. The "List owner name" field should be automatically populated with the username or identifier taken from the user's browser session, and this field should not be editable by the user.
	4. The user must see a notification "The user list was successfully created" and be redirected back to the page with all User lists.
	5. Upon performing the search, the user should see their created list appear in the search results.
	6. The details (name and type) of the list should match what was entered in the Create List form. The List owner name must be correctly taken from browser session.
Test case ID	**UL04 - Creating new user list (employee)**
Description	Check that it is possible to create a new user list when logged in as an employee.
Precondition	Logged in as an employee: https://apps.fliplet.com/cerebrum-hub-my-directory-v-4-0-3-fglxrqzz/home-rcrs
Test data	Invalid user list name (51 symbols) - Team7Team7Team7Team7Team7Team7Team7Team7Team7Team72

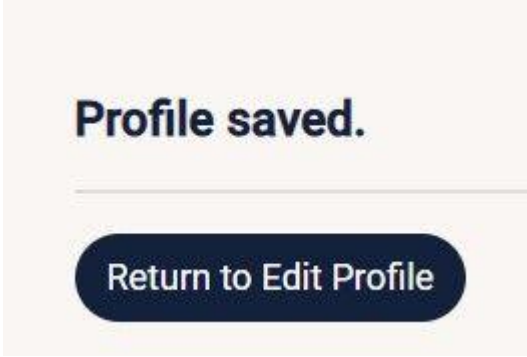|	

Test Steps	1. From the Discover dashboard, navigate to the "User lists" tab in the menu by clicking the User Lists icon at the top of the Discover page.
	
	USER LISTS
	
	2. Click on the "Plus" button at the bottom right of the User Lists page.
	
	+
	
	3. Fill out all the mandatory information on the Create List form. The mandatory fields are:
	    1. List name,
	    2. List type;
	    3. List owner name - automatically taken from browser session and not editable by user.
	4. Click the "Save and add" button.
	
	Save and add
	
	5. Search by name for the newly created user list.
	6. Click on the list.

	1. The employee is redirected to the "User Lists" page, where the existing user lists are shown (if any).
	2. The Create List form should open, allowing the administrator to enter the necessary information to create a new user list.
	3. All the fields give correct output:
	    1. The "List name" field should accept a string with a maximum length of 50 characters.
	        1. If the user tries to input more than 50 characters, an error message should be displayed, indicating that the limit has been exceeded.
	        2. If there is an empty name field, the "Please complete all required fields" notification is shown, when trying to save the user list.
	    2. The "List type" dropdown should display two options: "Public" and "Private", allowing the user to select either option.
	    3. The "List owner name" field should be automatically populated with the username or identifier taken from the user's browser session, and this field should not be editable by the user.
	4. The user must see a notification "The user list was successfully created" and be redirected back to the page with all User lists.
	5. Upon performing the search, the user should see their created list appear in the search results.
	6. The details (name and type) of the list should match what was entered in the Create List form. The List owner name must be correctly taken from browser session.

Expected result	

Test cases for user profile page view

- Darya Prokharchyk
    - UP01 - Editing general user information
    - UP02 - Adding additional user information
    - UP03 - User information correctly shown in the Directory

Test case ID	UP01 - Editing general user information

Description	Verify that the users can edit their general information (Prefix, First Name, Middle Name, Last Name, Birthday, Preferred name, Pronunciation, Pronoun, Job Title, Department, State/Region, Country, Telephone, Cell/Mobile Phone).
Precondition	The employee is logged in to the application as user - Login - My directory (v1.0.3) Project 2 Sprint. The employee has access to the "My Profile" section.
Test data	-
Test Steps	1. Click on the "Profile" icon in the application menu. 2. Enter new profile information (Prefix, First Name, Middle Name, Last Name, Birthday, Preferred name, Pronunciation, Pronoun, Job Title, Department, State/Region, Country, Telephone, Cell/Mobile Phone). 3. Click on the "Save" button.

Expected result	1. The employee is able to access the "Edit Profile" section and view their current profile information.
	2. The system should allow the employee to edit their general information without any errors:
	1. All the expected fields are present and editable.
	2. All fields, field descriptions and button names are spelled correctly.
	3. All the expected formatting is correct.
	4. The system should validate the new values entered by the employee and prevent invalid entries by showing the appropriate error messages.
	5. There are no undefined buttons or links present in the form.
	3. After clicking "Save", the notification "Profile saved." is shown at the top of the page.
	Profile saved.
	Return to Edit Profile

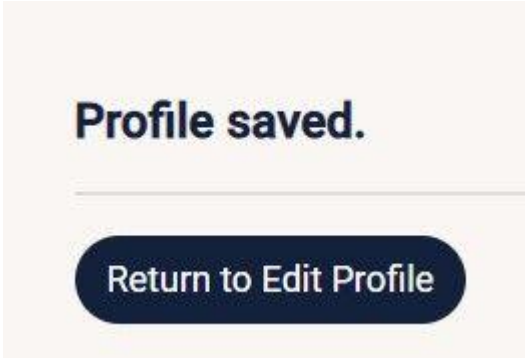| Test case ID	UP02 - Adding additional user information
Description	Verify that the users can add additional information (Bio, LinkedIn, Expertise, Skills, Accessibility needs, Recent projects, Open to Opportunities, Learning).
Precondition	The employee is logged in to the application as user - Login - My directory (v1.0.3) Project 2 Sprint.
	The employee has access to the "My Profile" section.
Test data	-

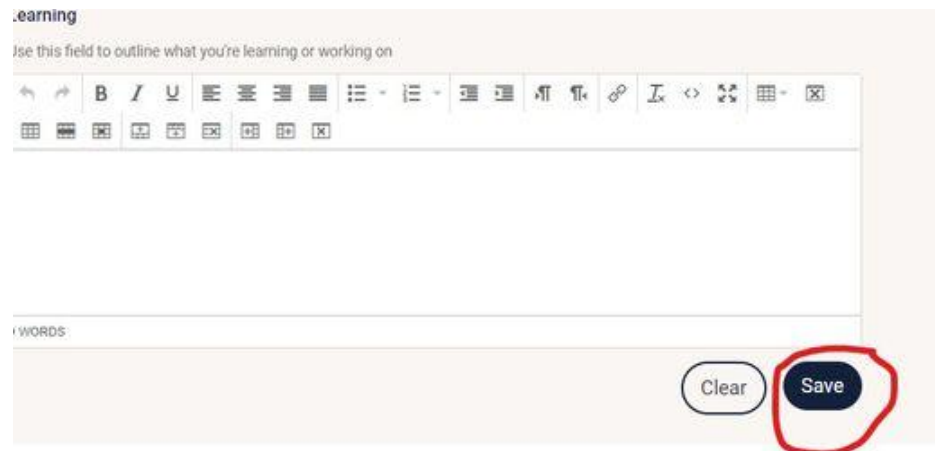|	
Test Steps	1. Click on the "Profile" icon in the application menu. PROFILE 2. Add additional information (e.g. bio, recent projects, skills, etc.) in the edit profile form. 3. Click on the "Save" button at the bottom of the page.

Expected result	1. The employee is able to access the "Edit Profile" section and view their current profile information.
	2. The system should allow the employees to add their additional information in the edit profile form without any errors:
	    1. All the expected fields are present and editable.
	    2. All fields, field descriptions and button names are spelled correctly.
	    3. The formatting is consistent.
	    4. The dropdown menu, checkboxes are added and function as expected.
	    5. The system should validate the new values entered by the employee and prevent invalid entries by showing the appropriate error messages.
	    6. There are no undefined buttons or links present in the form.
	3. After clicking "Save", the notification "Profile saved." is shown at the top of the page.
	
	Profile saved.
	
	Return to Edit Profile

Test case ID	**UP03 - User information correctly shown in the Directory**
Description	Verify that all the updated employee's information is correctly shown on the Directory page.
Precondition	The employee is logged in to the application as user - Login - My directory (v1.0.3) Project 2 Sprint.
Test data	-

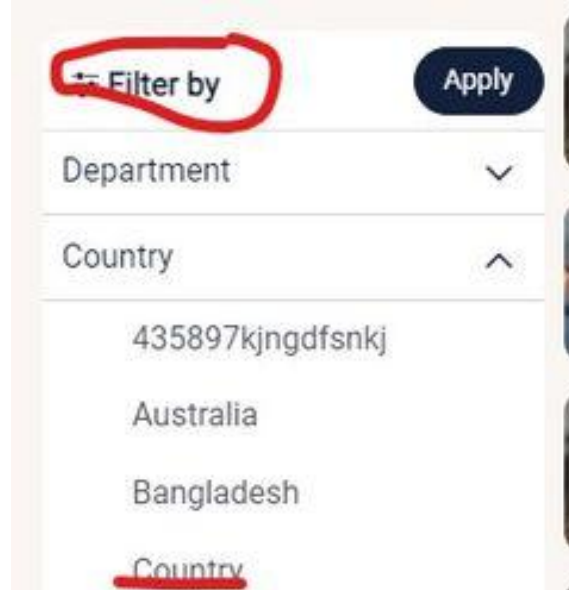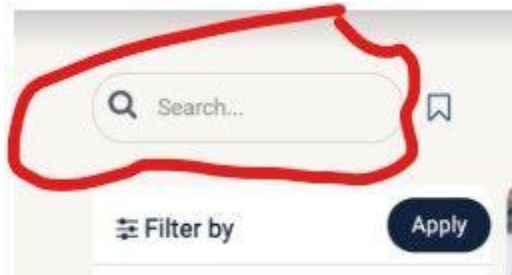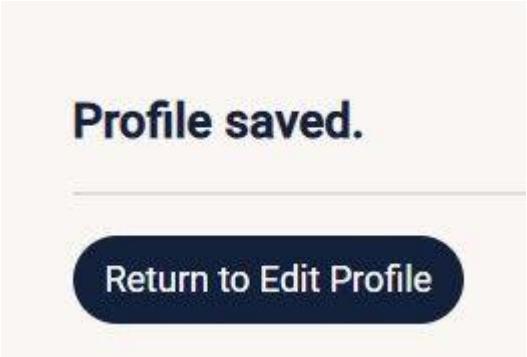|	
Test Steps	1. Click on the "Profile" icon in the application menu. 2. Update the profile information in the edit profile form and click on the "Save" button at the bottom of the page. 3. On the confirmation page, click the Directory icon at the top of the page. 4. To find the profile with the updated information: 1. click on the Filter icon at the top left of the page and apply necessary filters

2. or add the employee's name to the search field above the Filter icon

5. Click on the found profile to check if the updated information is displayed correctly.

Expected result	1. The employee is able to access the "Edit Profile" section and view their current profile information. 2. The notification "Profile saved." is shown at the top of the page. Profile saved. Return to Edit Profile 3. The Directory page is displayed. 4. The list of profiles corresponding to the specified filters or the profile search by name result is shown. 5. The profile pop-up window is shown and all the updated information is displayed correctly.