Team 3 Test cases for Directory module - Karin Laane

Test case ID	3.1 Directory Module - **Navigation to Directory page**
Description	User can navigate to Directory page by pressing "Directory" button.
Precondition	Logged in as user- 🔲 Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Username: team3_user@email.com password: user
Test steps	1. On the main menu click on "Directory".
Expected result	1. User navigated to the "Directory" page.

Test case ID	3.2 Directory Module - **List of employees**
Description	In the Directory page the user will see all employees working in the company.
Precondition	Logged in as user- 🔲 Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Username: team3_user@email.com password: user
Test steps	1. On the main menu click on "Directory". 2. View of employees list must be present
Expected result	1. User or admin is navigated to Directory page. 2. List of employees is displayed.

Test case ID	3.3 Directory Module - **Sorting 1**
Description	Sorting **by the first name** works
Precondition	Logged in as user- 🔲 Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Username: team3_user@email.com password: user
Test steps	1. On the main menu click on "Directory". 2. Click on sorting icon: 3. Click on "First Name" 4. Click on "First Name" again 5. Click on "First Name" again
Expected result	1. User navigated to the "Directory" page and list of employees is displayed. 2. Context menu for sorting opens:

	3. The list with all users are now sorted by the first name in alphabetical order (ascending)
	4. The list with all users are now sorted by the first name in alphabetical order (descending)
	5. The list with all users are now sorted by default - by the department name (ascending)

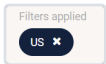| Test case ID	3.4 Directory Module - **Sorting 2**
Description	Sorting **by the last name** works
Precondition	Logged in as user- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Username: team3_user@email.com password: user
Test steps	1. On the main menu click on "Directory".
	2. Click on sorting icon:
	3. Click on "Last Name"
	4. Click on "Last Name" again
	5. Click on "Last Name" again
Expected result	1. User navigated to the "Directory" page, list of employees is displayed.
	2. Context menu for sorting opens:
	3. The list with all users are now sorted by the last name in alphabetical order (ascending)
	4. The list with all users are now sorted by the last name in alphabetical order (descending)
	5. The list with all users are now sorted by default - by the department name (ascending)

Test case ID	3.5 Directory Module - **Sorting 3**
Description	Directory Module present and sorting **by the office** works
Precondition	Logged in as user- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Username: team3_user@email.com password: user
Test steps	1. On the main menu click on "Directory".
	2. Click on sorting icon:
	3. Click on "Office"
	4. Click on "Office" again

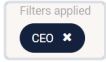|	5. Click on "Office" again
Expected result	1. User navigated to the "Directory" page and list of employees is displayed. 2. Context menu for sorting opens: First Name ⬍ Last Name ⬍ Office ⬍ 3. The list with all users are now sorted by the office in alphabetical order (ascending) 4. The list with all users are now sorted by the office in alphabetical order (descending) 5. The list with all users are now sorted by default - by the department name (ascending)

Test case ID	3.6 Directory Module - **Filtering 1**
Description	Enabling and disabling filtering **by particular department**
Precondition	1. Logged in as user- 🗔 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. In the filtering section, click "Department" to enable filter 2. On the expanded list click on "information Technology" to see list of users 3. On the expanded list click on "information Technology" again to disable filter
Expected result	1. Department section expanded with the list of department in alphabetical order. 2. The list with the users are filtered in a way so only users with "Information Technology" as department are present. Above the list of the users appears "Filters applied" text with applied filter - "Information Technology": Filters applied Information Technology ✖ 3. Filtering with the users reset to default view - by the department name (ascending). "Filters applied" text with applied filter - "Information Technology" are no longer present.

Test case ID	3.7 Directory Module - **Filtering 2**
Description	Enabling and disabling filtering **by particular country**
Precondition	1. Logged in as user- 🗔 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user

Test steps	1. In the filtering section, click "Country" to enable filter
	2. On the expanded countries list click on "US" to see the list of users
	3. On the expanded list click on "US" again to disable filter

Expected result	1. When you click "Country", list of all available countries will appear (in alphabetical order)
	2. The list with the users are filtered in a way so only users with "US" as country are displayed. Above the list of the users appears "Filters applied" text with applied filter - "US":
	3. Filtering with the users reset to default view - by the department name (ascending). "Filters applied" text with applied filter - "US" are no longer present.

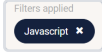| Test case ID	3.8 Directory Module - **Filtering 3**
Description	Enabling and disabling filtering **by particular skill**
Precondition	1. Logged in as user- 🗐 Login - My directory (v1.0.3) Project 2 Sprint 1
	2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. In the filtering section, click "Skill" to enable filter
	2. On the expanded list click on "UX design" to see list of users
	3. On the expanded list click on "UX design" again to disable filter
Expected result	1. When you click "Skill", list of all available skills will appear (in alphabetical order)
	2. The list with the users are filtered in a way so only users with "UX Design" as a skill are displayed. Above the list of the users appears "Filters applied" text with applied filter - "UX Design":
	3. Filtering with the users reset to default view - by the department name (ascending). "Filters applied" text with applied filter - "UX Design" are no longer present.

Test case ID	3.9 Directory Module - **Filtering 4**
Description	Enabling and disabling filtering **by particular title**
Precondition	1. Logged in as user- 🗐 Login - My directory (v1.0.3) Project 2 Sprint 1
	2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. In the filtering section, click "Title" to enable filter

	2. On the expanded list click on "CEO" to see list of users
	3. On the expanded list click on "CEO" again to disable filter
Expected result	1. When you click "Title", list of all available skills will appear (in alphabetical order)
	2. The list with the users are filtered in a way so only users with "CEO" as a title are displayed. Above the list of the users appears "Filters applied" text with applied filter - "CEO": Filters applied CEO ✕
	3. Filtering with the users reset to default view - by the department name (ascending). "Filters applied" text with applied filter - "CEO" are no longer present.

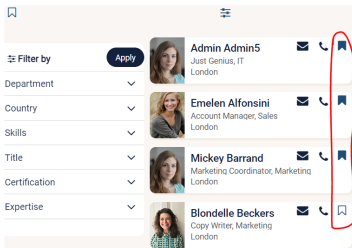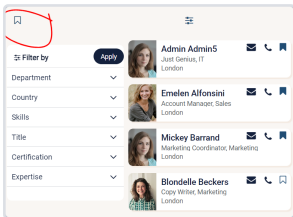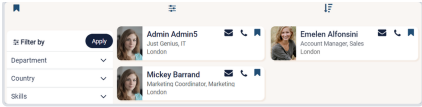| Test case ID	3.10 Directory Module - **Filtering 5**
Description	Enabling and disabling filtering **by particular certification**
Precondition	1. Logged in as user - 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1
	2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. In the filtering section, click "Certification" to enable filter
	2. On the expanded list click on "magna cum laude" to see list of users
	3. On the expanded list click on "magna cum" again to disable filter
Expected result	1. When you click "Certification", list of all available certifications will appear (in alphabetical order)
	2. The list with the users are filtered in a way so only users with "magna cum laude" as a title are displayed. Above the list of the users appears "Filters applied" text with applied filter - "magna cum laude": Filters applied magna cum laude ✕
	3. Filtering with the users reset to default view - by the department name (ascending). "Filters applied" text with applied filter - "magna cum laude" are no longer present.

Test case ID	3.11 Directory Module - **Filtering 6**
Description	Enabling and disabling filtering **by particular expertise**
Precondition	1. Logged in as user- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1
	2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. In the filtering section, click "Expertise" to enable filter
	2. On the expanded list click on "Javascript" to see list of users
	3. On the expanded list click on "Javascript" again to disable filter

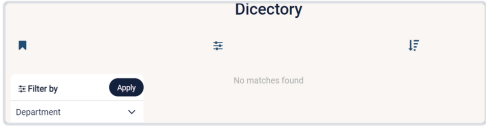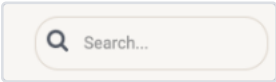| Expected result	1. When you click "Certification", list of all available certifications will appear (in alphabetical order)
	2. The list with the users are filtered in a way so only users with "Javascript"" as a expertise are displayed. Above the list of the users appears "Filters applied" text with applied filter - "Javascript"":
	3. Filtering with the users reset to default view - by the department name (ascending). "Filters applied" text with applied filter - "Javascript"" are no longer present.
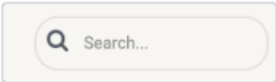
Test case ID	3.12 Directory Module - **Saving profiles**
Description	Saving and removing saved employees profiles
Precondition	Logged in as user- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1
Test data	Username: team3_user@email.com password: user
Test steps	1. On the main menu, click on "Directory".
	2. Select the first three employees and click the "Save" icon. The button color must change to a darker shade.
	3. Click the "Save" icon above the employee profiles, and three profiles should appear.
	4. Click "Save" icon on employee profile again to remove saved profile.
Expected result	1. The user is navigated to the "Directory" page, list of employees is displayed.
	2. When saving three employee profiles, the save button changes color to a darker shade (see picture).
	3. After saving the profiles, employee profiles appear below the "Save" button, three profiles you saved are displayed.

4. Save icon is in lighter shade and employee profile is not displayed under "Save" button.
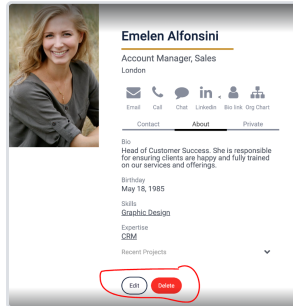

Test case ID	3.13 Directory Module - **Search employees by their name**
Description	It is possible to search employees by their names (**full name, partial name**)
Precondition	1. Logged in as user- 🔲 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. Click on "Search box". 2. Search an existing employee by full name, for example "Sandy Branwhite" 3. Search an existing employee by partial name "Sandy"
Expected result	1. Search box is functioning, clickable. 2. Existing employee profile with full name "Sandy Branwhite" appears 3. Existing employee profiles with the name containing "Sandy" are displayed

Test case ID	3.14 Directory Module - **Search employees by their name**
Description	It is possible to search employees by their name with **lower and upper case**
Precondition	1. Logged in as user - 🔲 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. Click on "Search box". 2. Search an existing employee by upper case, for example "Sandy Branwhite" 3. Search an existing employee by lower case, for example "sandy branwhite"
Expected result	1. Search box is functioning, clickable. 2. Existing Employee profiles with the name containing "Sandy Branwhite" are displayed 3. Existing Employee profiles with the name containing "sandy branwhite" are displayed

Test case ID	3.15 Directory Module - **Employee detailed information (regular user view)**
Description	Detailed information about every employee can be seen when clicking on his/her profile.
Precondition	1. Logged in as user- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_user@email.com password: user
Test steps	1. Click on employee profile. 2. In the employee profile you must see **Contact** and **About** fields (contains contact information, description of employee competences, expertise, birthday, projects)
Expected result	1. After clicking employee new profile preview page is displayed. 2. **Contact** and **About** fields are present (containing contact information, description of employee competences, expertise, birthday, projects)

Test case ID	3.16 Directory Module - **Employee detailed information (admin view)**
Description	Detailed information about every employee can be seen when clicking on his/her profile. Edit and Delete buttons are displayed on profile on admin view.
Precondition	1. Logged in admin- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page.
Test data	Username: team3_admin@ebay.com password: admin
Test steps	1. Click on employee profile. 2. In the employee profile you must see **Contact, About** and **Private** information fields (contains contact information, description of employee competences, expertise, birthday, projects and private information) 3. Admin must see options to Edit and Delete employee on employee profile view.
Expected result	1. After clicking employee new profile preview page is displayed. 2. **Contact, About and Private** information fields are present (containing contact information, description of employee competences, expertise, birthday, projects and private information).

3. Admin can see Edit and Delete buttons on employee profile

Test case ID	3.17 Directory Module - **Admin can edit employee profile**
Description	Administrator can edit employee profiles.
Precondition	1. Logged in as user or admin- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_admin@ebay.com password: admin
Test steps	1. Click on an employee profile. 2. Click "Edit" button. 3. Click "Save" button.
Expected result	1. After clicking on an employee, a profile preview page is displayed. 2. After clicking "Edit" button, admin can edit all fields in the employee information. 3. After clicking "Save" button, updated information is displayed on the employee profile. If required fields are not filled, appropriate error message is shown.

Test case ID	3.18 Directory Module - **Admin can delete employee profile**
Description	Administrator can delete employee profiles.
Precondition	1. Logged in as user or admin- 🗗 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_admin@ebay.com password: admin
Test steps	1. Click on an employee profile. 2. Click "Delete" button. 3. Click "Confirm" button
Expected result	1. After clicking on an employee, a new profile preview page is displayed. 2. After clicking the "Delete" button, confirmation window must appear. 3. After confirming, the employee is removed from the employees list.

Test case ID	3.19 Directory Module - **User profile icons**

Description	User profile view icons are clickable and expected action is triggered when you click on then (Email, Call, Chat, Linkedin, Bio Link, Org Chart).
Precondition	1. Logged in as user or admin- 🗔 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_admin@ebay.com password: admin
Test steps	1. Click on an employee profile. 2. Click on all the icons: **Email, Call, Chat, Linkedin, Bio Link, Org Chart** 3. Expected action must be triggered when you click on then. For example: When you click on email, you must see employee email. When you click on call icon you must see employee phone number. When you click on Linkedin icon you must be redirected to employees Linkedin profile if link is present.
Expected result	1. After clicking on an employee, a new profile preview page is displayed. 2. All the icon are clickable: **Email, Call, Chat, Linkedin, Bio Link, Org Chart.** 3. Expected action is triggered when you click on them, for example: When you click on email, employee email is displayed When you click on call icon, employee phone number is displayed. When you click on Linkedin icon you will be redirected to employees Linkedin profile, if link is present.

Test case ID	3.20 Directory Module - **Admin can add new employee profiles**
Description	Administrator can initiate creating a new employee profile to the company by pressing "+" button in the directory page
Precondition	1. Logged in as user or admin- 🗔 Login - My directory (v1.0.3) Project 2 Sprint 1 2. Directory module is present and you are in Directory page
Test data	Username: team3_admin@ebay.com password: admin
Test steps	1. Press "+" button on directory page. 2. Fill in all required profile information. If required fields are not filled, appropriate error message must be shown. 3. Click "Submit" button.
Expected result	1. After pressing "+" button, then "Create Profile" page is opened. 2. All required fields can be filled. If required fields are not filled, appropriate error message is shown. 3. After clicking "Submit" button new employee is displayed in employees list.