## 2. DIRECTORY module - Roman Sobolenko Solar, Nikita Novinkins, Mark Tšubarov

| Precondition | Logged in - Directory - My directory | (v1.0.3) Project 2 Sprint 1 |
|--------------|--------------------------------------|-----------------------------|
| Email:       | team6_user@email.com                 | team6_admin@ebay.com        |
| Password:    | user                                 | admin                       |

## @Mark Tšubarov (tester: Veronika; testing time: 07/05/24)

| Test Case ID    | 2.1 Navigation to the module.  |
|-----------------|--|
| Description     | Navigate to the directory module by pressing "Directory" button in the menu.   |
| Precondition    | The user is logged in.   |
| Test Data       | -  |
| Test Steps      | <ol> <li>Navigate to Directory module.</li> <li>Click "Directory" button.</li> <li>Check that user is directed to a Directory module.</li> </ol>   |
| Expected result | <ol> <li>Directory module button is visible.</li> <li>"Directory" button is clickable.</li> <li>User is directed to a Directory module.</li> </ol> |
| Tested          | PASSED   |

| Test Case ID    | 2.2 Typos and not working buttons.  |
|-----------------|---|
| Description     | Ensure, that Directory module page does not have any misspelt words and every button behaves as expected.                 |
| Precondition    | The user is logged in and on the Directory page.  |
| Test Data       | -   |
| Test Steps      | <ol> <li>Check for typos on Directory module page.</li> <li>Verify, that there are no non-functioning buttons.</li> </ol> |
| Expected result | <ol> <li>No typos has been found.</li> <li>Every button is working as expected.</li> </ol>                                |
| Tested          | PASSED  |

| 2.3 Employees list. |
|---------------------|
|---------------------|

| Description     | Check if Directory view shows employees list.    |
|-----------------|--|
| Precondition    | The user is logged in and on the Directory page. |
| Test Data       | -  |
| Test Steps      | 1. Check if the employees list is shown.         |
| Expected result | User can see all employees of the company.       |
| Tested          | PASSED   |

| Test Case ID    | 2.4 Employee's information is fully viewable.   |
|-----------------|---|
| Description     | Check, that employees profile information is displayed correctly and user can see it all. |
| Precondition    | The user is logged in and on the Directory page.  |
| Test Data       | Employee's profile  |
| Test Steps      | 1. Click on employee's profile to see information.  |
| Expected result | 1. The user can see all the information about employees and it fully viewable.            |
| Tested          | FAILED  |
|                 | ■ T11CCP-56: 2.4 Contact information is cut TEST FAILED                                   |

| Test Case ID    | 2.5 Employees information.  |
|-----------------|---|
| Description     | Check if the Directory shows information about the employees.   |
| Precondition    | User is logged in and on the Directory page.  |
| Test Data       | Employee's profile  |
| Test Steps      | 1. Click on employee profile to see information.  |
| Expected result | <ol> <li>The employee's profile is opened and user can see all the information about the employee: "Contact", "About", "Private".         Including:         1.1 "Email" user can send an email to that employee.         </li> <li>1.2 "Call" user can view users phone number.</li> <li>1.3 "Chat" you can view the contact information.</li> <li>1.4 "Linkedin" takes user to users Linkedin profile.</li> <li>1.5 "Bio link" takes user to see the bio.</li> <li>1.6 "Org chart" user can view the organization chart.</li> </ol> |
| Tested          | PASSED  |

## @Roman Sobolenko Solar

| Test Case ID 2.6 Filtering by Departments. | Test Case ID | 2.6 Filtering by Departments. |
|--|--------------|-------------------------------|
|--|--------------|-------------------------------|

| Description     | Check if employees can be filtered by Departments.  |
|-----------------|---|
| Precondition    | User is logged in and on the directory page   |
| Test Data       |   |
| Test Steps      | Select Departments filter     Choose any random option  |
| Expected result | <ol> <li>Clicking on "Departments" button expands lists of departments.</li> <li>Clicking on any random option inside the "Departments" category shows all employees working in the selected Department.</li> </ol> |
| Result          | PASSED  |

| Test Case ID    | 2.7 Filter by Countries.   |
|-----------------|--|
| Description     | Check if employees can be filtered by Countries  |
| Precondition    | User is logged in and on the directory page  |
| Test Data       |  |
| Test Steps      | Select Countries filter and choose any random option   |
| Expected result | <ol> <li>Clicking on "Countries" button expands lists of countries.</li> <li>Clicking on any random option inside the "Countries" category shows all employees working in the selected Country.</li> </ol> |
| Result          | PASSED   |

| Test Case ID    | 2.8 Filter by Skills.  |
|-----------------|--|
| Description     | Check if employees can be filtered by Skills   |
| Precondition    | User is logged in and on the directory page  |
| Test Data       |  |
| Test Steps      | 1. Select Skills filter and choose any random option   |
| Expected result | <ol> <li>Clicking on "Skills" button expands lists of skills.</li> <li>Clicking on any random option inside the "Skills" category shows all employees with the selected skill</li> </ol> |
| Result          | PASSED   |

| Test Case ID | 2.9 Filter by Titles.                             |
|--------------|---|
| Description  | Check if employees can be filtered by Titles      |
| Precondition | User is logged in and on the directory page       |
| Test Data    |   |
| Test Steps   | Select Titles filter and choose any random option |

| Expected result | <ol> <li>Clicking on "Titles" button expands lists of titles.</li> <li>Clicking on any random option inside the "Titles" category system shows all employees with the selected Title</li> </ol> |
|-----------------|---|
| Result          | PASSED  |

| Test Case ID    | 2.10 Filter by Expertise  |
|-----------------|---|
| Description     | Check if employees can be filtered by Expertise.  |
| Precondition    | User is logged in and on the directory page   |
| Test Data       |   |
| Test Steps      | Select Expertise filter and choose any random option.   |
| Expected result | <ol> <li>Clicking on "Expertise" button expands lists of expertise.</li> <li>Clicking on any random option inside the "Expertise" category shows all employees who have the selected Expertise</li> </ol> |
| Result          | PASSED  |

| Test Case ID    | 2.11 Partial search   |
|-----------------|---|
| Description     | Check if it's possible to search employees by typing just the first few letters of their name - partial text search       |
| Precondition    | User is logged in and on the directory page   |
| Test Data       |   |
| Test Steps      | <ol> <li>Click on the search field</li> <li>Type the first few letters of the employee name and press Enter</li> </ol>    |
| Expected result | Click on the search field allows typing     The system shows all employees whose names start with the letters typed above |
| Result          | PASSED  |

| Test Case ID    | 2.12 Full text search.   |
|-----------------|--|
| Description     | Check if it's possible to search employees by their full names.  |
| Precondition    | User is logged in and on the directory page  |
| Test Data       |  |
| Test Steps      | <ol> <li>Click on the search field</li> <li>Type the entire employee name and press Enter</li> </ol>   |
| Expected result | Click on the search field allows typing     The system find correct employee based on the name entered |
| Result          | PASSED   |

| Test Case ID    | 2.13 User profile.  |
|-----------------|---|
| Description     | Check if detailed information about every employee can be seen when clicking on his/her profile.  |
| Precondition    | User is logged in and on the directory page   |
| Test Data       |   |
| Test Steps      | 1. Click on any random employee picture   |
| Expected result | Clicking on profile picture shows detailed information about each employee.  1. List of employees is present on the right  2. Clicking on profile picture shows detailed information about each employee. |
| Result          | PASSED  |

## @Nikita Novinkins

| Test Case ID    | 2.14 Validate Profile Data Integrity.  |
|-----------------|--|
| Description     | Verify that the profile data is consistent across the application.   |
| Precondition    | User is logged in with regular employee credentials.   |
| Test Data       |  |
| Test Steps      | <ol> <li>Open the application and navigate to the employee directory module.</li> <li>Locate an employee's profile and open it.</li> <li>Review the information provided in the profile (e.g., competences, expertise, projects, contact information).</li> <li>Compare the profile information with data from other parts of the application (e.g., project modules, skills databases, organization chart).</li> <li>Validate the accuracy and consistency of the data across the application.</li> </ol>     |
| Expected result | <ol> <li>Application opens the employee directory module without errors.</li> <li>Employee profile is accessible, and the data is displayed correctly.</li> <li>Information such as competences, expertise, projects, and contact details are present and complete in the profile view.</li> <li>Profile data matches the information in project modules, skills databases, and organization chart.</li> <li>Data across the application is consistent and up-to-date, with no discrepancies found.</li> </ol> |
| Result          | PASSED   |

| Test Case ID | 2.15 Profile Information Page Layout.   |
|--------------|---|
| Description  | Check that if users have a lot of information in their profiles, it fits on the page and is displayed properly. |
| Precondition | User is logged in with regular employee credentials and on the Directory page.                                  |

| Test Data       |   |
|-----------------|---|
| Test Steps      | <ol> <li>From the directory, select and open the profile of any user.</li> <li>Review the user's profile page layout, checking for the presence of all information fields (e.g., name, job title, department, skills, expertise, projects).</li> <li>Scroll through the user's profile page to observe the display of information.</li> <li>Verify that all information is properly displayed within the layout of the page and that there is no cropping of content.</li> </ol>        |
| Expected result | <ol> <li>User profiles can be selected and opened from the "Directory" page.</li> <li>The user's profile page displays all relevant information fields as expected (e.g., name, job title, department, skills, expertise, projects).</li> <li>The user's profile page layout adjusts to accommodate all information, without any content being cropped or cut off.</li> <li>All information fits the page layout, providing a complete and clear view of the user's profile.</li> </ol> |
| Result          | PASSED  |

| Test Case ID    | 2.16 Editing information for admin users.   |
|-----------------|---|
| Description     | Ensure, that admin logged user when click on "Edit" button at the bottom of users profile is redirected to Edit User page   |
| Precondition    | The user is logged in with admin credentials and on Directory page.   |
| Test Data       | Employee's profile; edit function   |
| Test Steps      | <ol> <li>Click on employee profile to see information.</li> <li>Scroll down and find "Edit" button on the bottom of the employees profile page.</li> <li>Click on "Edit" page.</li> </ol>     |
| Expected result | <ol> <li>The administrator can see employees profile information.</li> <li>The page can be scrolled down successfully.</li> <li>The administrator is redirected to Edit User page.</li> </ol> |
| Result          | PASSED  |

| Test Case ID  | 2.17 Add New Employee.   |
|---|--|
| Description   | Verify that an administrator can add a new employee  |
| Precondition  | User is logged in with administrator and on Directory page.  |
| Test Data   | Adding new employee profile  |
| Test Steps  Verify that an administrator can add a new employee to the company directory. | <ol> <li>Locate and press the "+" button to initiate the process of adding a new employee.</li> <li>Fill in the required profile information for the new employee, including name, contact information, and department.</li> <li>Once all required information is entered, submit the form to create the new employee profile.</li> <li>View the new employee's profile in the Directory.</li> </ol> |

| Expected result | <ol> <li>The "+" button successfully opens the form for adding a new employee.</li> <li>The form accepts the inputted information without errors and allows the submission process.</li> <li>Upon successful submission, the new employee profile is added to the directory.</li> <li>The newly added employee's profile is visible in the directory, with all provided information correctly displayed.</li> </ol> |
|-----------------|---|
| Result          | PASSED  |

| Test Case ID    | 2.18 Adding Employee with Incomplete Information.  |
|-----------------|--|
| Description     | Verify that the application prompts an error if the required profile information is incomplete.  |
| Precondition    | User is logged in with administrator credentials and on Directory page.  |
| Test Data       | Adding new employee profile  |
| Test Steps      | <ol> <li>Press the "+" button to initiate the process of adding a new employee profile.</li> <li>Fill in only partial profile information, ensuring that at least one required field is left empty.</li> <li>Submit the form for creating the new employee profile.</li> </ol>   |
| Expected result | <ol> <li>The "+" button is clickable and successfully opens the form for adding a new employee profile.</li> <li>Submitting the form with incomplete information prompts an error message.</li> <li>The application displays an error message stating "Please complete all required fields." indicating that required information is missing.</li> <li>The form submission is halted, and the user remains on the form to complete the missing required fields.</li> </ol> |
| Result          | PASSED   |