

6. Test cases for New employee self-registration - Mirando


Platform version for testing: [Login - My directory \(v4.0.3\) Project 2 Sprint 2](#)

Login email	Login password	Account type
team5_user@email.com	user	Employee
team5_admin@ebay.com	admin	Administrator



Test case ID	TC6.1 - Registration start from login page
Description	New user must be able to initiate registration from the login page by clicking a link with exact text <code>Register here</code>
Precondition	User is on the login page of the platform
Test data	-
Test steps	<ol style="list-style-type: none"> 1. Verify the presence of <code>Register here</code> link 2. Click <code>Register here</code>
Expected result	<ol style="list-style-type: none"> 1. <code>Register here</code> link is available 2. <code>Register here</code> is clickable and navigates to registration page



Test case ID	TC6.2 - Mandatory data input and validation
Description	<p>Verify that the registration form for a new profile could not be submitted if any of the following mandatory fields are left empty:</p> <ul style="list-style-type: none"> a.First name b.Last name c.Email d.Password
Precondition	User is on the registration page
Test data	-
Test steps	<ol style="list-style-type: none"> 1. Check that fields <code>First name, Last name, Email, Password</code> are visible

	2. Test that all mentioned fields are clickable and accept input 3. Leave each of the mandatory fields empty and press "Submit"
Expected result	1. Fields <code>First name, Last name, Email, Password</code> are present 2. Fields <code>First name, Last name, Email, Password</code> are editable 3. Impossible to submit - popup message "Please complete all required fields" appears and error message " Field is required " is shown under every mandatory field that was left empty

Test case ID	TC6.3 - Password field validation
Description	Check that validation of password requirements behave as expected: a. minimum lenght 8 characters b. at least 1 UPPERCASE and 1 lowercase character c. at least 1 number and 1 symbol
Precondition	User is on the registration page and mandatory fields <code>First name, Last name, Email</code> are filled with logical data
Test data	First name - Mirando Last name - Kersman Email - mirando.kersman@gmail.com
Test steps	1. Enter password that does not meet minimum length, but meets other requirements (contains at least 1 UPPERCASE and 1 lowercase character, at least 1 number and 1 symbol), 2. Try to submit profile
Expected result	1. Automatically visualized "Password requirements" field reflects every requirement entered exept minimum lenght  <-Preview picture 2. Profile could not be submitted and only "Password must be at least 8 characters" remains unticked under "Password requirements"

Test case ID	TC6.4 - Usability of optional information fields
Description	Check that user is able to enter following optional information: 1. <code>Title in the company</code> 2. <code>Department</code> 3. <code>Office</code> 4. <code>State and Region</code> 5. <code>Country</code> 6. <code>Telephone number</code>
Precondition	User is on the registration page
Test data	-
Test steps	1. Check if optional fields <code>Title in the company, Department, Office, State and Region, Country, Telephone number</code> are present and editable

Expected result	1. Optional fields Title in the company ,Department, Office, State and Region , Country , Telephone number are present and accept input
Test case ID	TC6.5- Uploading profile picture
Description	Ensure that user is able to upload profile picture in *.jpg or *.png format with maximum resolution 1200x1200 pixels
Precondition	User is on the registration page
Test data	-
Test steps	1. Click on  button under Profile photo section 2. Select a picture that meets the requirements in description and upload
Expected result	1. Button  is responding and initiates picture selection from device currently in use 2. Profile photo uploaded successfully without any error messages

Test case ID	TC6.6 - Profile picture validation
Description	Check that system accepts profile picture only in formats *.jpg and *.png with maximum size 1200x1200 pixels
Precondition	User is on the registration page
Test data	-
Test steps	1. Click on  button under Profile photo section 2. Select a picture in format *.jpg or *.png larger than 1200x1200px and insert it 3. Select a picture in any other format than *.jpg or *.png and insert it 4. Select a video and try to insert it 5. Select any other file (*.pdf, *.doc etc) and try to insert it
Expected result	1. Button  is responding and initiates picture selection from device currently in use 2. System should enforce a restriction for uploading a picture larger than 1200x1200px 3. System should enforce a restriction for uploading a picture in other formats than *.jpg or *.png and error message "Incorrect file type" is displayed 4. System should enforce a restriction for uploading a video and error message "Incorrect file type" is displayed 5. System should not accept any other file than *.jpg or *.png and error message "Incorrect file type" is displayed

Test case ID	TC6.7- Usability of notification preferences multiselect element
Description	The user must be able to choose notification preferences and select, does he/she want to receive app notifications and/or emails or not
Precondition	User is on the registration page
Test data	-
Test steps	1. Scroll down to Notify me using and verify that it is possible to select/unselect app and email notification checkboxes
Expected result	1. Multiselect element Notify me using is present and both checkboxes can be ticked/unticked

Test case ID	TC6.8 - Registration submission
Description	Check that submitted registration form created by user appears under Registration submissions page in Admin view and includes all data that user

	has entered
Precondition	<ol style="list-style-type: none"> 1. Employee has submitted the registration form that was filled with valid mandatory and optional data 2. Admin is logged in with valid credentials
Test data	Email: team5_admin@ebay.com , Password: admin
Test steps	<ol style="list-style-type: none"> 1. Click on a button named <code>Registration submissions</code> 2. Find the submitted profile in the list of pending registration applications 3. Check that all data that was inserted as user during profile registration is appearing in profile preview on <code>Registration submissions</code> page
Expected result	<ol style="list-style-type: none"> 1. Admin is navigated to a page displaying submitted registration applications 2. Admin is able to find the submitted profile by inspecting opened list or using filters/search bar 3. All data that user has inserted on profile registration page is reflected on profile preview on <code>Registration submissions</code> page and is consistent

Test case ID	TC6.9 - Accessing the system and editing profile as new user
Description	Ensure that after admin has manually activated the profile from database, the user is able to access the system and edit all his/her data
Precondition	Activated user is on the login page of the application
Test data	Valid credentials for activated user
Test steps	<ol style="list-style-type: none"> 1. Enter valid username + password and click "Log in" 2. Click on <code>Profile</code> 3. Check that all the data is editable and profile could be saved by pressing "Submit"
Expected result	<ol style="list-style-type: none"> 2. User is redirected to application menu 3. <code>Profile</code> page opens with all the saved data user has entered in the registration form 4. All the data on <code>Profile</code> page is editable and profile is saved without error messages